

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Haruki TODA

Serial No. 10/507,475

Filed: September 10, 2004

For: Phase-Change Memory Device

Art Unit: 2858

Examiner: Not Assigned

Confirmation No. 1274

**PETITION TO WITHDRAW HOLDING OF  
ABANDONMENT UNDER 37 CFR 1.181**

Mail Stop Petitions  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this correspondence  
is being transmitted via electronic filing  
on the date indicated below to:

Mail Stop Petitions  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450, on

May 31, 2007

Date of Deposit

Juanita Soberanis

Name

*Juanita Soberanis* 05/31/2007

Signature

Date

Dear Sir:

APPLICANT, BASED ON THE CIRCUMSTANCES AND EVIDENCE SET FORTH IN ITS EARLIER-FILED AND ENCLOSED APRIL 19, 2006 PETITION, HEREBY PETITIONS THAT THE HOLDING OF ABANDONMENT OF THIS APPLICATION BE WITHDRAWN, AND THAT THE ENCLOSED DECLARATION OF THE INVENTORS BE ACCEPTED AS A TIMELY RESPONSE TO THE NOTIFICATION OF MISSING REQUIREMENTS.

A Notification of Missing Requirements under 35 USC 371 was apparently mailed by the United States Patent and Trademark Office on February 17, 2005, setting a two month period for submission of a Declaration of the inventors. As of this date, however, applicant has still not received the Notification by mail.

On April 19, 2006, shortly after becoming aware via a PAIR status check of the Notification that was never received by mail, and before there was a holding of abandonment, applicant filed a "Petition to Reset Time Period for Reply due to Late Receipt of Office Notice". Copies of the April 19, 2006 Petition, supporting declaration of Troy Schmelzer, supporting Exhibits, as well as the response to the outstanding Notification of Missing Requirements in the form of a signed declaration of the inventor) that was enclosed with the April 19, 2006 Petition, are enclosed.

On May 1, 2006, our office received a stamped return postcard from the USPTO indicating that applicant's petition was received by the USPTO on April 24,

2006. However, applicant has still not received a decision on the Petition. Subsequent to the filing of the April 19, 2006 Petition, the application was abandoned for non-response to the Notification of Missing Requirements.

On May 31, 2007, the undersigned spoke with Christina Donnell at the USPTO Office of Petitions concerning the status of the April 19, 2006 Petition. Ms. Donnell advised that the April 19, 2006 Petition did not appear to be in the file, and further recommended that we file a new Petition to Withdraw the Holding of Abandonment, based on the earlier-filed Petition to Reset the Time Period for Reply and evidence and response included therewith.

APPLICANT ACCORDINGLY PETITIONS THAT THE HOLDING OF ABANDONMENT OF THIS APPLICATION BE WITHDRAWN, AND THAT THE ENCLOSED DECLARATION OF THE INVENTORS BE ACCEPTED AS A TIMELY RESPONSE TO THE NOTIFICATION OF MISSING REQUIREMENTS.

Should the Office for some reason deny this petition, the enclosed declaration and evidence establishes beyond doubt that such abandonment was unavoidable and unintentional, and if necessary applicant intends to proceed with a petition for revival on these grounds should the instant petition be denied.

The Commissioner is hereby authorized to charge any fee due in connection with the filing, consideration and grant of this petition to our Deposit Account No. 50-1314. A copy of this document is enclosed.

Respectfully submitted,

HOGAN & HARTSON L.L.P.

Date: May 31, 2007

By: 

Troy M. Schmelzer  
Registration No. 36,667  
Attorney for Applicant(s)

1999 Avenue of the Stars, Suite 1400  
Los Angeles, California 90067  
Phone: 310-785-4600  
Fax: 310-785-4601

S.N. 10/507,475 File No. 89/65,017 Date Mailed 4/19/2006 By: TMS/US

Title Phase-change Memory Device

(Client Name) Kabushiki Kaisha Toshiba

The Following due in the U.S. Patent and Trademark office was received in the Patent

& Trademark Office on the date stamped hereon:

☒ Return Postcard

☐ Amendment

☐ Preliminary Amendment

☐ PCT Application Including

☐ Pages Spec. ☐ Page Abstract

☐ Application for Patent Including

☐ Pages Spec. ☐ Page Abstract ☐ Claims

☒ Declaration, Affidavit of Oath (1 Page(s))

☐ Assign. Ck No. ☐ for \$ ☐

☐ Verified Statement

☒ Letter of Transmittal - Response to Missing Requirement

☐ Amendment Under 37 C.F.R. 1.312 (a)

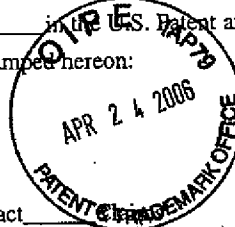
☐ Check No. ☐ for \$ ☐

☐ Check No. ☐ for \$ ☐

☐ Check No. ☐ for \$ ☐

☒ Declaration of Troy M. Schmelzer

☒ Exhibits A-E



**RECEIVED**

Formal Informal

Issue of Transmittal

Letter Re

Notice of Office

Petition for

Advance soft copy order

Ck. No. ☐ For \$ ☐

IDS: ☐ References

Certified Copy# of docs

Priority

☒ Petition to Reset Time Period  
for Reply Due to Late Receipt of Notice

☒ Copy of Notice

24 APR 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Haruki TODA

Serial No. 10/507,475

Filed: September 10, 2004

For: Phase-Change Memory Device

Art Unit: 2858

Examiner: Not Assigned

Confirmation No. 1274

**PETITION TO RESET TIME PERIOD FOR REPLY  
DUE TO LATE RECEIPT OF OFFICE NOTICE**

Attention: Office of Petitions  
Mail Stop Petitions  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Mail Stop Petitions  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450, on

April 19, 2006

Date of Deposit.

Juanita Soberanis

Name

*Juanita Soberanis* 04/19/2006

Signature

Date

Dear Sir:

A Notification of Missing Requirements under 35 USC 371 was apparently mailed by the United States Patent and Trademark Office on February 17, 2005, setting a two month period for submission of a Declaration of the inventors. As of this date, however, applicant has still not received the Notification by mail.

APPLICANT HEREBY REQUESTS AND PETITIONS THAT THE PERIOD FOR RESPONSE TO THE NOTIFICATION BE RESET, AND THAT THE ENCLOSED DECLARATION OF THE INVENTORS BE ACCEPTED AS A TIMELY RESPONSE TO THE NOTICE.

Applicant only recently became aware of the existence of the Notification in the course of a routine status check on PAIR. Applicant did not receive a copy of the Notification until April 5, 2006. This petition, and the required reply to the outstanding Notification, are being filed within two weeks of the applicant's actual receipt (by facsimile from the USPTO) of the Notification.

A Declaration of Troy M. Schmelzer is attached that describes and shows in detail the circumstances and evidence supporting the grant of this petition.

Applicant further notes that it has received no Notice of Abandonment of this application, and that there is no indication on PAIR that the application has been abandoned. In view of this, and in view of the fact that applicant never received the Notification of Missing Requirements by mail, applicant believes that a Petition to

Reset the Time Period for Response is the appropriate remedial action. However, should the Office deny this petition and hold the application to be abandoned, the attached declaration establishes beyond doubt that such abandonment was unavoidable and unintentional, and if necessary applicant intends to proceed with a petition for revival on these grounds should the instant petition be denied.

The Commissioner is hereby authorized to charge any fee due in connection with the filing, consideration and grant of this petition to our Deposit Account No. 50-1314. A copy of this document is enclosed.

Respectfully submitted,

HOGAN & HARTSON L.L.P.

Date: April 19, 2006

By: \_\_\_\_\_

Troy M. Schmelzer

Registration No. 36,667

Attorney for Applicant(s)

500 South Grand Avenue, Suite 1900

Los Angeles, California 90071

Phone: 213-337-6700

Fax: 213-337-6701

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Haruki TODA

Serial No. 10/507,475

Filed: September 10, 2004

For: Phase-Change Memory Device

Art Unit: 2858

Examiner: Not Assigned

Confirmation No. 1274

DECLARATION OF TROY M. SCHMELZER

Mail Stop Petitions  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Mail Stop Petitions  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450, on

April 19, 2006

Date of Deposit

Juanita Soberanis,

Name

*Juanita Soberanis* 04/19/2006

Signature

Date

I, TROY M. SCHMELZER, declare as follows:

1. I am a registered patent attorney and a partner in the law firm of Hogan & Hartson LLP, which is responsible for prosecuting this patent application.

2. This application was filed on September 10, 2004 without a signed declaration of the inventor Haruki TODA.

3. The docketing department of our office generates a docket report each day for each attorney listing all cases for which that attorney is responsible and any deadlines or status checks that are due that day. Each attorney is required to review each entry, make a notation as to the status of each entry, and return the report to the docketing department for appropriate action by the end of the day.

4. My daily docket report for February 17, 2006 is attached as Exhibit A. On February 17, 2006, this application appeared on my docket report, at page 14, for a routine PAIR status check. Accordingly, I accessed PAIR to check the status of this application. PAIR indicated that the application was still undergoing pre-examination processing. Therefore, I indicated that nothing was new and that the matter could be advanced another three months for another status check.

5. My daily docket report for March 10, 2006 is attached as Exhibit B. On March 10, 2006, this application appeared again on my docket report for a publication status check. Accordingly, I accessed PAIR to check on the publication status of the application. At that time, I noticed an entry indicating that a "Notice of DO/EO Missing Requirements" had been mailed on February 17, 2005. I immediately reviewed the file and found no indication that any such Notice was outstanding or ever received by our firm. I attempted to obtain a copy of the Notice from the PAIR image file wrapper, however, the image file wrapper was not and is still not available on PAIR. I also placed a call to the telephone number 703-921-1282 associated with the file location, but there was no answer, and no answering machine or service with which to leave a message.

6. From March 10, 2006 to April 4, 2006, I continued to investigate this matter and was unable to access the Notice that had apparently been mailed, and was unable to obtain an answer or any information from the telephone number 703-921-1282 associated with the file location. In this regard, a copy of a PAIR status page printed on April 4, 2006, along with my notations, is attached as Exhibit C.

7. On April 5, 2006, I instructed my assistant Juanita Soberanis to contact the PCT Help Desk for assistance. Juanita called the Help Desk at 571-272-4300 and spoke with Wanda Banks, who provided a copy of a "Notification of Missing Requirements under 35 USC 371 in the United States Designated/Elected Office (DO/EO/US)" to us via facsimile. Copies of the facsimile and Notification that we received are attached as Exhibit D. The Notification indicated that it was mailed on February 17, 2005.

8. As of this date, our office has still not received the Notification of Missing Requirements by mail. The first date that the Notification was available to us for review and preparation of an appropriate reply was April 5, 2006.

9. Our office has not received a Notice of Abandonment, and there is no indication on PAIR that the application is abandoned or that a Notice of Abandonment was mailed.

10. In view of these circumstances, we immediately initiated an investigation of our docketing and mail records in order to gather evidence in support of a petition to reset the time period for response to the outstanding Notification. Our investigation uncovered no record or evidence of any kind that the Notification of Missing Requirements was ever received by our office.

11. I have searched the file jacket and docket records and found no indication or other evidence that the Notification was ever received.

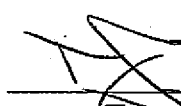
12. Our office maintains a log of all papers received by mail each day from the U.S. Patent and Trademark Office. Copies of our logs from February 17, 2005, the date on which the Notification is indicated as having been mailed, to March 31, 2005, are attached as Exhibit E. These logs do not contain any indication that any paper was received by our office in connection with this application during that timeframe, including in particular the Notification of Missing Requirements.

13. I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.



The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.

Date: April 19, 2006

  
\_\_\_\_\_  
Troy M. Schmelzer  
Registration No. 36,667  
Attorney for Applicant(s)

500 South Grand Avenue, Suite 1900  
Los Angeles, California 90071  
Phone: 213-337-6700  
Fax: 213-337-6701

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Haruki TOKDA

Serial No: 10/507,475

Filed: September 10, 2004

For: Phase-Change Memory Device

Art Unit: 2858

Examiner: Not Assigned

Confirmation No: 1274

**RESPONSE TO NOTIFICATION OF MISSING  
REQUIREMENTS**

Mail Stop Petitions  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Mail Stop Petitions  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450, on

April 19, 2006

Date of Deposit

Juanita Soberanis

Name

*Juanita Soberanis* 4/19/2006

Signature

Date

In response to the "Notification of Missing Requirements," dated February 17, 2005, enclosed are the following:

- ☒ A copy of the "Notification of Missing Requirements."
- ☒ A "Declaration and Power of Attorney" executed by the inventor.
- ☒ A "Petition to Reset Time Period for Reply Due to Late Receipt of Office Notice."
- ☒ A "Declaration of Troy M. Schmelzer with Exhibits A-E."

The Commissioner is authorized to charge any underpayment to our Deposit Account No. 50-1314. A copy of this letter is enclosed.

Respectfully submitted,

Date: April 19, 2006

By: 

Troy M. Schmelzer

Registration No. 36,667

Attorney for Applicant(s)

HOGAN & HARTSON L.L.P.

500 South Grand Avenue, Suite 1900

Los Angeles, California 90071

Phone: 213-337-6700

Fax: 213-337-6701



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/507,475	Haruki Toda	89165.0017

26021  
HOGAN & HARTSON L.L.P.  
500 S. GRAND AVENUE  
SUITE 1900  
LOS ANGELES, CA 90071-2611

INTERNATIONAL APPLICATION NO.

PCT/IP03/00155

I.A. FILING DATE

01/10/2003

PRIORITY DATE

04/04/2002

CONFIRMATION NO. 1274

371 FORMALITIES LETTER



\*OC000000015203658\*

Date Mailed: 02/17/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/10/2004
- Copy of the International Search Report filed on 09/10/2004
- Preliminary Amendments filed on 09/10/2004
- Information Disclosure Statements filed on 09/10/2004
- Request for Immediate Examination filed on 09/10/2004
- U.S. Basic National Fees filed on 09/10/2004
- Priority Documents filed on 09/10/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the international application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

LAMONT M HUNTER

Telephone: (703) 308-9140 EXT 201

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/507,475	PCT/JP03/00155	89165.0017

FORM PCT/DO/EO/905 (371 Formalities Notice)

**DECLARATION  
and POWER OF ATTORNEY**

☒ ORIGINAL  
☐ CONTINUATION  
☐ DIVISIONAL

As a below named inventor, I declare that the information given herein is true, that I believe that I am the original, first and sole inventor (if only one name is listed as 1 below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

PHASE-CHANGE MEMORY DEVICE,

the specification of which is attached hereto unless the following box is checked:

☒ was filed on September 10, 2004 as United States Application Number or PCT International Application Number 10/507,475 and was amended on

My residence, post office address and citizenship are as stated below next to my name.

I acknowledge my duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations § 1.56(a).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

**PRIOR FOREIGN APPLICATION(S)**

COUNTRY	APPLICATION NUMBER	DATE OF FILING Month Day Year	PRIORITY CLAIMED UNDER 35 U.S.C. 119
Japan	2002-102640	April 4, 2002	Yes

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT International filing date of this application.

(Application Serial No.)

(Filing Date)

(Status)

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or Agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. ☒ Customer Number **000026021**

Send correspondence to:

☒ Customer Number

**000026021**

Hogan & Hartson L.L.P.  
500 South Grand Avenue, Suite 1900  
Los Angeles, California 90071

**DIRECT TELEPHONE CALLS TO:**  
Lawrence J. McClure  
213-337-6700

(Please Print)

1	Name of Inventor <b>Haruki TODA</b>	Residence: CITY Yokohama-shi	STATE or COUNTRY Japan
	Post Office Address c/o Intellectual Property Division, Toshiba Corporation, 1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001 Japan		CITIZENSHIP Japan
2	Name of Inventor	Residence: CITY	STATE or COUNTRY
	Post Office Address		CITIZENSHIP
3	Name of Inventor	Residence: CITY	STATE or COUNTRY
	Post Office Address		CITIZENSHIP
4	Name of Inventor	Residence: CITY	STATE or COUNTRY
	Post Office Address		CITIZENSHIP

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 1 <i>Haruki Toda</i>	SIGNATURE OF INVENTOR 2
DATE <i>October 21, 2004</i>	DATE
SIGNATURE OF INVENTOR 3	SIGNATURE OF INVENTOR 4
DATE	DATE

# EXHIBIT

A

# PATENT ACTIONS DUE REPORT by Working Attorney

Excluding Inactive, Completed & Taken records

Action Due Date	Docket Number	Country	Case Rel Type	Fil Application Number	Application Date	Working Attorney	Client/Division
<b>Troy Schmelzer</b>							
<b>2/17/2006</b>							
F/U PTO RE STATUS	81710.0264	United States		10/738683	12/17/2003	Troy Schmelzer	MURATA MACHINERY, LTD.
<i>Adv 3 mos</i>							
<i>Adv w/ Shindale</i>	<i>Title:</i>	<i>COMMUNICATION DEVICE HAVING FACSIMILE FUNCTION</i>					
<i>Adv 1 week</i>	<i>Action Notes:</i>	<i>2/17/05-adv date per TMS, not yet docketed 6/17/05-adv date per TMS, not yet docketed 10/17/05-adv per TMS, nothing new</i>					
Reminder	81710.0277	United States		10/922305	8/19/2004	Troy Schmelzer	MURATA MACHINERY, LTD.
<i>Adv w/ Shindale</i>							
<i>Adv 1 week</i>	<i>Title:</i>	<i>IMAGE FORMING DEVICE</i>					
	<i>Action Notes:</i>	<i>IDS needs to be filed (docs send by DHL), IDS needs to be filed - See file for docs rec'd 2/10/06</i>					
F/U PTO RE STATUS	81710.0279	United States		10/944504	9/17/2004	Troy Schmelzer	MURATA MACHINERY, LTD.
<i>Adv 3 mos</i>							
<i>Adv w/ Shindale</i>	<i>Title:</i>	<i>COLOR IMAGE PROCESSING DEVICE AND COLOR IMAGE PROCESSING</i>					
	<i>Action Notes:</i>	<i>11/17/05-adv per TMS, application dispatched from pre-exam, not yet docketed</i>					
Reminder	81754.0041	United States		09/676347	9/29/2000	Troy Schmelzer	SEIKO EPSON CORPORATION
<i>Adv 3 mos</i>							
<i>Adv w/ Shindale</i>	<i>Title:</i>	<i>INFORMATION AUTHENTICATING APPARATUS &amp; AUTHENTICATING S</i>					
	<i>Action Notes:</i>	<i>Per fax rec'd. 01/27/06 - Priority documents to be filed (docs. send by airmail) 2/3/06-adv per Shindale</i>					

Friday, February 17, 2006

# **PATENT ACTIONS DUE REPORT by Working Attorney** Excluding Inactive, Completed & Taken records

Action Due Date	Docket Number	Country	Case Rel Type	File Type	Application Number	Application Date	Working Attorney	Client/Division
Reminder	81754.0117	United States			10/805179	3/19/2004	Troy Schmelzer	SEIKO EPSON CORPORATION
<b>Title:</b> SEMICONDUCTOR DEVICE, ELECTRONIC DEVICE, ELECTRONIC EQUI <b>Action Notes:</b> Send draft response to client 1/18/06-adv per TMS, 1/26/06-adv per TMS, A. Patel working on 2/6/06-adv per TMS 2/8/06-adv per TMS 2/10/06-adv per TMS 2/14/06-adv per TMS								
Reminder	81790.0344	United States		D	11/301736	12/12/2005	Troy Schmelzer	TOSHIBA CORPORATION
<b>Title:</b> NON-VOLATILE SEMICONDUCTOR MEMORY DEVICE AND ITS MANUF <b>Action Notes:</b> 12/12/05 - POWER OF ATTY 3.73(b) needs to be filed - per Lmcclosure. Per fax recd 1/12/06 - Please file it with the Patent and Trademark Office. See file for Preliminary Amendment for the divisional application. 1/20/06-adv per TMS 1/27/06-adv per TMS 1/31/06-per TMS, Prelim Amendment filed 1/31/06. File returned to Shindale for POA 2/14/06-adv per TMS								
update per Shindale Adv 1 month								
NTC/OF APPEAL - 1ST EXT.	81868.0080	United States			10/367662	2/14/2003	Troy Schmelzer	SANKYO SEIKI MFG. CO., LTD.
<b>Title:</b> DRIVING FORCE TRANSMISSION MECHANISM AND DAMPER APPARA <b>Action Notes:</b> Amendment 1.116 filed 1/17/06 - Awaiting Advisory Action.								
SN								
FINAL REJECTION-1ST EXT	81868.0080	United States			10/367662	2/14/2003	Troy Schmelzer	SANKYO SEIKI MFG. CO., LTD.
<b>Title:</b> DRIVING FORCE TRANSMISSION MECHANISM AND DAMPER APPARA <b>Action Notes:</b> Amendment 1.116 filed 1/17/06 - Awaiting Advisory Action.								
SN								



Friday, February 17, 2006

# **PATENT ACTIONS DUE REPORT by Working Attorney** Excluding Inactive, Completed & Taken records

Action Due Date	Docket Number	Country	Case Rel Type	File Type	Application Number	Application Date	Working Attorney	Client/Division
Publication Fee due (NXT)	81868.0113	United States			10/749098	12/30/2003	Troy Schmelzer	SANKYO SEIKI MFG. CO., LTD.
<i>Title: MANUFACTURING METHOD FOR OPTICAL ELEMENT</i> <i>Action Notes:</i>								
CHECK DIVISIONAL STATUS (2)	81868.0113	United States			10/749098	12/30/2003	Troy Schmelzer	SANKYO SEIKI MFG. CO., LTD.
<i>Title: MANUFACTURING METHOD FOR OPTICAL ELEMENT</i> <i>Action Notes:</i>								
ISSUE FEE/DRAWING CORRECTIONS DUE	81868.0113	United States			10/749098	12/30/2003	Troy Schmelzer	SANKYO SEIKI MFG. CO., LTD.
<i>Title: MANUFACTURING METHOD FOR OPTICAL ELEMENT</i> <i>Action Notes:</i>								
F/U PTO RE STATUS	81868.0119	United States			11/016694	12/17/2004	Troy Schmelzer	SANKYO SEIKI MFG. CO., LTD.
<i>Title: OBJECTIVE LENS DRIVE DEVICE AND OPTICAL HEAD DEVICE PROVI</i> <i>Action Notes:</i> App filed 12/17/04 - awaiting first office action.								
F/U PTO RE STATUS	88518.0020	United States			10/919808	8/17/2004	Troy Schmelzer	SEIKO EPSON CORPORATION
<i>Title: IMAGE FORMING APPARATUS</i> <i>Action Notes:</i> App filed 8/17/04 - awaiting first office action. Response to non-compliant amendment filed 3/23/05. 10/17/05-adv per TMS, docketed 3/16/05								

Ready for Filing

Instructions need 2/11/06

PNV must be filed p/s. Submit

8/12/05 2/17

ADD 3 mos

11/11/05 - Case Docketed

ADD 3 mos

Nothing new

Friday, February 17, 2006

# PATENT ACTIONS DUE REPORT by Working Attorney Excluding Inactive, Completed & Taken records

Action Due Date	Docket Number	Country	Case Rel Type	Fil Type	Application Number	Application Date	Working Attorney	Client/Division
Reminder	88540.0014	United States	L				Troy Schmelzer	VISIONTREE SOFTWARE
Title: TWO WAY PDA, LAPTOP AND CELL PHONE AUDIENCE RESPONSE SY								
Action Notes: Will this provisional be filed today?								
Reminder	88541.0006	European Patent Convention	X		00989494.0	12/22/2000	Troy Schmelzer	Virgame Corp.
Title: GAMING SYSTEM WITH LOCATION VERIFICATION								
Action Notes: 12/28/05-perTMS, requested extension on 1/22/06. New due date: 3/1/06 - FA would like instructions by 2/20/06. 1/20/06-adv per RV/21/06-adv per RV/21/06-adv per RV, to check for Appln No.								
Restriction - 2nd extension	89277.0034	United States			10/890808	7/14/2004	Troy Schmelzer	YAMAHA CORPORATION
Title: CLUTCH-LEVER MANIPULATION ASSISTING DEVICE								
Action Notes: Client requested a 3-mo EOT to response via email of 12/15/05								
Restriction - 2nd extension	89277.0060	United States	D		11/185185	7/19/2005	Troy Schmelzer	YAMAHA CORPORATION
Title: CLUTCH-LEVER MANIPULATION ASSISTING DEVICE								
Action Notes: client request 3-mo EOT for response via email of 12/15/05								
Reminder	89277.0078	United States			11/319032	12/27/2005	Troy Schmelzer	YAMAHA CORPORATION
Title: VEHICLE HAVING FRONT AND REAR FRAMES								
Action Notes: Priority docs to be filed - See file for docs rec'd 1/20/06. 1/27/06-adv per TMS/2/06-adv per TMS/SF								

No - still waiting for client  
document a brief.  
move to 2/24/06  
per RVH

# PATENT ACTIONS DUE REPORT by Working Attorney

Excluding Inactive, Completed & Taken records

Action Due Date	Docket Number	Country	Case Rel Type	File Application Number	Application Date	Working Attorney	Client/Division
Reminder	89299.0004	United States		11/13/6368	12/21/2005	Troy Schmelzer	SEIKO EPSON CORPORATION
<b>Title:</b> METHOD OF PRODUCING LIQUID DEVELOPER AND LIQUID DEVELOP <b>Action Notes:</b> IDS needs to be filed - see doc's rec'd 12-21-05IDS & PRIORITY DOCS need to be filed pending notification of serial number - See file for docs rec'd 12/28/05, 1/27/06 - adv per TMS2/3/06-adv per TMS/SF							
Response to 1st office action	89302.0013	United States		10/723327	11/26/2003	Troy Schmelzer	PANAMAX
<b>Title:</b> SURGE PROTECTION FOR ELECTRONIC ANIMAL CONTAINMENT SYS <b>Action Notes:</b> Extended 1 mo per TMS							
2/18/2006							
F/U PTO RE STATUS	81710.0224	United States		10/254741	9/25/2002	Troy Schmelzer	MURATA MACHINERY, LTD.
<b>Title:</b> COMMUNICATION TERMINAL DEVICE <b>Action Notes:</b> 11/24/03 - not docketed to examiner, advanced 2mths per TOler. 1/23/04 - advanced 1wk, per LMcClure. 1/30/04 - PAIR done today, case docketed to examiner on 1/14/04 - advanced to this date per TOler. 5/14/04 - advanced 1mth per TOler. 6/14/04 - advanced 1mth, per TOler. 7/13/04 - advanced 1mth, per TOler. 8/2/04 - advanced 1mth per TOler. 9/14/04 - Case in central files overload 9/14 - Advance date per TMS. 11/12/04 - per TMS - per PAIR, IFW processing is complete, is ready for examination 2/14/05 - ADV. 1 MONTH PER T. SCHMELZER. 3/14/05 - adv date per TMS, nothing new in pair. 6/14/05 - Nothing new - advance 4mths per TMS. 10/18/05 - adv per TMS, nothing new							

ADV, MOS

nothing new

to be filed w/ MP per Gary

Friday, February 17, 2006

# **PATENT ACTIONS DUE REPORT by Working Attorney** *Excluding Inactive, Completed & Taken records*

<i>Action Due Date</i>	<i>Docket Number</i>	<i>Country</i>	<i>Case Rel Type</i>	<i>File Application Number</i>	<i>Application Date</i>	<i>Working Attorney</i>	<i>Client Division</i>
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FU PTO RE STATUS	81710.0225	United States		10/264209	10/3/2002	Troy Schmelzer	MURATA MACHINERY, LTD.
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*Title:* IMAGE FORMING APPARATUS

*Adv 3 mos*

*Action Notes:* 12/3/03 - advanced 2mths per TOrder. 1/30/04 - PAIR done 1/30/04 not docketed to Examiner, advanced 2mths per TOrder. 4/2/04 - PAIR done, not yet docketed to examiner, advanced 3mths per TOrder. 7/2/04 - advanced 1mth per TOrder. 8/3/04 - advanced 1mth per TOrder. 9/1/04 - Case docketed 7/13/04 with SPE in LAU 2600 - advance date per TMS. 12/3/04-adv date per TMS, nothing new in PAIR3/3/05-adv date per TMS, nothing new in PAIR7/1/05-Adv per TMS, IFW processing completed 5/25/05 1/3/05-adv per TMS 1/18/05-adv per TMS, nothing new

*2/1/06 - case docketed*

FU PTO RE STATUS	81710.0237	United States		10/324839	12/20/2002	Troy Schmelzer	MURATA MACHINERY, LTD.
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*Title:* FACSIMILE APPARATUS THAT SAVES IMAGE DATA IN AN EXTERNAL

*Adv 3 mos*

*Action Notes:* 2/20/04 - PAIR done, docketed to examiner 1/23/04 - advanced 3mths per TOrder. 5/20/04 - Advanced 1mth, per TOrder 6/18/04 - advanced 1mth per TOrder. 7/20/04 - advanced 1mth per TOrder. 8/20/04 - Advanced 1mth - no instruction. Status request filed 8/27/04. 2/25/05-adv date per TMS, nothing new in PAIR6/27/05-adv per TMS, nothing new in PAIR10/26/05-adv per J. Soberanis 1/3/05-adv per TMS 1/18/05-adv per TMS

*Nothing new*

FU PTO RE STATUS	81710.0238	United States		10/330993	12/27/2002	Troy Schmelzer	MURATA MACHINERY, LTD.
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*Title:* INTERNET FACSIMILE MACHINE

*Adv 3 mos*

*Action Notes:* 2/27/04 - PAIR done, case docketed 1/6/04 - advanced 2mths per TOrder. 4/27/04 - PAIR done, advanced 2mths, per LMCiure/TOrder. 6/25/04 - advanced 1mth per TOrder. 7/27/04 - advanced 1mth per TOrder. 8/27/04 - Advance 3mths per TMS. 11/24/04-IFW processing complete 10/5/04; adv date per TMS 2/25/05-adv date per TMS, nothing new in PAIR6/27/05-adv per TMS, nothing new in PAIR10/26/05-adv per J. Soberanis 1/3/05-adv per TMS 1/18/05-adv per TMS, nothing new

*Nothing new*

# PATENT ACTIONS DUE REPORT by Working Attorney

Excluding Inactive, Completed & Taken records

Action Due Date	Docket Number	Country	Case Rel Type	File Application Number	Application Date	Working Attorney	Client/Division
FU PTO RE STATUS	81710.0240	United States		10/330985	12/27/2002	Troy Schmelzer	MURATA MACHINERY, LTD.
<i>ADV 2 mos</i>							
<i>Nothing new</i>							
<b>Title:</b> INTERNET FACSIMILE MACHINE							
<b>Action Notes:</b> 2/27/04 - PAIR done, case docketed 12/2/03 - advanced 2mths per TOLer. 4/27/04 - PAIR done, advanced 2mths per LMcClure/TOLer. 6/25/04 - advanced 1mth per TOLer. 7/27/04 - advanced 1mth per TOLer. 8/27/04 - Advanced 3mths per TMS. 11/24/04 - IFW processing complete 10/5/04; adv date per TMS2/25/05-adv date per TMS, nothing new in PAIR6/27/05-adv per TMS, nothing new in PAIR10/26/05-adv per J. Soberanis11/3/05-adv per TMS11/18/05-adv per TMS, nothing new							
FU PTO RE STATUS	81710.0241	United States		10/330992	12/27/2002	Troy Schmelzer	MURATA MACHINERY, LTD.
<i>ADV 2 mos</i>							
<i>Nothing new</i>							
<b>Title:</b> INTERNET FACSIMILE MACHINE							
<b>Action Notes:</b> 2/27/04 - PAIR done, case docketed 1/30/04 - advanced 2mths per TOLer. 4/27/04 - PAIR done, advanced 2mths per LMcClure/TOLer. 6/25/04 - advanced 1mth per TOLer. 7/27/04 - advanced 1mth per TOLer. 8/27/04 - Advanced 3mths per TMS. 11/24/04 - IFW processing complete 8/30/04; adv date per TMS2/25/05-adv date per TMS, nothing new in PAIR6/27/05-adv per TMS, nothing new in PAIR10/26/05-adv per J. Soberanis11/3/05-adv per TMS11/18/05-adv per TMS, case docketed 2/24/04							
FU PTO RE STATUS	81710.0249	United States		10/410117	4/9/2003	Troy Schmelzer	MURATA MACHINERY, LTD.
<i>ADV 2 mos</i>							
<i>Nothing new</i>							
<b>Title:</b> HTTP SERVER AND RECORDING MEDIUM RECORDING HTTP SERVER							
<b>Action Notes:</b> 6/9/04 - advanced 1mth per TOLer. 7/1/04 - advanced 1mth per TOLer. 8/9/04 - advanced 1mth per TOLer. 9/8/04 - Docketed to examiner on 6/16/04 - Advanced date per TMS. 3/9/05-adv per TMS - IFW processing complete7/8/05-adv date per TMS, docketed 5/6/0511/3/05-adv per TMS11/18/05-adv per TMS, docketed to examiner 8/30/05							

# **PATENT ACTIONS DUE REPORT by Working Attorney** **Excluding Inactive, Completed & Taken records**

<i>Action Due Date</i>	<i>Docket Number</i>	<i>Country</i>	<i>Case Rel Type</i>	<i>Fi Application Number</i>	<i>Application Date</i>	<i>Working Attorney</i>	<i>Client/Division</i>
FU PTO RE STATUS	81710.0260	United States		10/680984	10/7/2003	Troy Schmelzer	MURATA MACHINERY, LTD.
<i>ADV 2/18/05</i>							
<i>Title:</i>	IMAGE SCANNING AND PRINTING DEVICE						
<i>Action Notes:</i>	12/7/04-- adv date per TMS- nothing new in PAIR/3/7/05-adv date per TMS, nothing new in PAIR/7/7/05-adv per TMS, nothing new 1/13/05-adv per TMS 1/18/05-adv per TMS, not yet docketed						
FU PTO RE STATUS	81710.0269	United States		10/6838592	5/4/2004	Troy Schmelzer	MURATA MACHINERY, LTD.
<i>ADV 2/18/05</i>							
<i>Title:</i>	IMAGE FORMING DEVICE						
<i>Action Notes:</i>	7/1/05-Adv per TMS, not yet docketed 1/13/05-adv per TMS						
FU PTO RE STATUS	81754.0126	United States		10/6833945	4/28/2004	Troy Schmelzer	SEIKO EPSON CORPORATION
<i>ADV 2/18/05</i>							
<i>Title:</i>	METHOD OF MANUFACTURING SEMICONDUCTOR DEVICE AND METH						
<i>Action Notes:</i>	App filed 4/28/04 - Awaiting first office action. Advanced per TMS. 10/26/05-adv per J. Soberanis 1/3/05-adv per TMS 1/18/05-adv per TMS, docketed to examiner 9/22/05						
FU PTO RE STATUS	81754.0133	United States	D	10/928968	8/27/2004	Troy Schmelzer	SEIKO EPSON CORPORATION
<i>ADV 2/18/05</i>							
<i>Title:</i>	SEMICONDUCTOR DEVICE AND METHOD FOR MANUFACTURING THE						
<i>Action Notes:</i>	10/26/05-adv per J. Soberanis 1/13/05-adv per TMS 1/18/05-adv per TMS, docketed to examiner 11/10/05						
CHECK DIVISIONAL STATUS (1)	81790.0307	United States		10/753212	1/7/2004	Troy Schmelzer	TOSHIBA CORPORATION
<i>PRO 5/20/05</i>							
<i>Title:</i>	SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE						
<i>Action Notes:</i>							

Friday, February 17, 2006

# PATENT ACTIONS DUE REPORT by Working Attorney

Excluding Inactive, Completed & Taken records

Action Due Date	Docket Number	Country	Case Rel Type	File Application Number	Application Date	Working Attorney	Client/Division
F/U PTO RE STATUS	81893.0088	United States	D	29/230326	5/18/2005	Troy Schmelzer	SEIKO INSTRUMENTS, INC.
ADV 2 mos							
Title: LABEL PRINTER							
Action Notes: 11/18/05-adv per TMS, docketed to examiner 8/3/05							
Noting new							
CHECK DIVISIONAL STATUS (1)	81922.0013	United States		10/894564	7/20/2004	Troy Schmelzer	KYOCERA CORPORATION
ADV 2 mos							
Title: PORTABLE TERMINAL DEVICE WITH CONNECTOR SECTION							
Action Notes:							
F/U PTO RE STATUS	83336.0006	United States		10/313093	12/5/2002	Troy Schmelzer	FARSTONE TECHNOLOGY INC.
ADV 2 mos							
Title: METHOD AND APPARATUS FOR MANIPULATING DATA OF A DISC ME							
Action Notes: 2/5/04 -advanced 1mth, no instruction. 3/5/04 -advanced 1mth, no instruction. 11/3/05-adv per TMS 11/18/05-adv per TMS, docketed to examiner 10/6/05							
2/17/06-case Docketed							
F/U PTO RE STATUS	83378.0006	United States		10/936453	9/6/2004	Troy Schmelzer	SUN MEDICAL TECHNOLOGY RESEARC
ADV 2 mos							
Title: SKIN-PENETRATING MEDICAL OBJECT HOLDER AND BLOOD PUMP S							
Action Notes: App filed 9/8/04 - awaiting first office action. 11/3/05-adv per TMS 11/18/05-adv per TMS, docketed to examiner 2/13/05							
2/13/06-case Docketed							

Friday, February 17, 2006

# PATENT ACTIONS DUE REPORT by Working Attorney

Excluding Inactive, Completed & Taken records

Action Due Date	Docket Number	Country	Case Rel Type	Fil Application Number	Application Date	Working Attorney	Client/Division
F/U PTO RE STATUS	83396.0009	United States		10/441726	5/20/2003	Troy Schmelzer	TOSHIBA CORPORATION
<i>ADV m m03</i>							
<i>Title: THERMAL SENSING CIRCUITS USING BANDGAP VOLTAGE REFEREN</i>							
<i>Action Notes: App filed 5/20/03 - awaiting first office action. 7/20/04 - advanced 1mth, per TOrder. 8/20/04 - advanced 1mth, no instruction. Status request filed 8/27/04. 2/25/05 - no instructions - reminder faxed 2/25/05 6/27/05 - adv per TMS, not yet docketed 10/26/05 - adv per J. Soberanis 11/3/05 - adv per TMS 11/18/05 - adv per TMS, not yet docketed to examiner</i>							
<i>Nothing new</i>							
F/U PTO RE STATUS	88518.0022	United States		10/929103	8/27/2004	Troy Schmelzer	SEIKO EPSON CORPORATION
<i>ADV m m03</i>							
<i>Title: IMAGE FORMING APPARATUS</i>							
<i>Action Notes: App filed 8/27/04 - awaiting first office action. 10/26/05 - adv per J. Soberanis 11/3/05 - adv per TMS Send draft response to client. 11/3/05 - adv per TMS, docketed to examiner 2/2/05</i>							
F/U PTO RE STATUS	88527.0002	United States		10/507265	9/10/2004	Troy Schmelzer	NTT ELECTRONICS CORPORATION
<i>ADV m m03</i>							
<i>Title: METHOD AND DEVICE FOR MANUFACTURING BARE OPTICAL FIBER</i>							
<i>Action Notes: 11/3/05 - adv per TMS 11/18/05 - adv per TMS, docketed to examiner 6/20/05</i>							
<i>Nothing new</i>							
F/U PTO RE STATUS	88528.0009	United States		10/501380	7/13/2004	Troy Schmelzer	YAMAHA HATSUDOKI KABUSHIKI KAI
<i>ADV m m03</i>							
<i>Title: ENGINE FASTENING SYSTEM</i>							
<i>Action Notes: Status request filed 1/13/05. 7/13/05 - adv per TMS, not yet docketed 11/18/05 - adv per TMS, not yet docketed</i>							
<i>Nothing new</i>							



Friday, February 17, 2006

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Action Due Date	Docket Number	Country	Case Rel Type	Fil Type	Application Number	Application Date	Working Attorney	Client/Division
F/U PTO RE STATUS	88528.0015	United States			10/504459	8/11/2004	Troy Schmelzer	YAMAHA HATSUDOKI KABUSHIKI KAI
<i>ADV mms</i>								
<i>Title: MOTORCYCLE STEERING DAMPER</i>								
<i>Action Notes: filed 08/11/04-awaiting first office action 11/3/05-adv per TMS 11/18/05-adv per TMS, docketed to examiner 5/10/05</i>								
F/U PTO RE STATUS	88534.0006	United States			10/921366	8/18/2004	Troy Schmelzer	SEIKO EPSON CORPORATION
<i>ADV mms</i>								
<i>Title: LIQUID DEVELOPMENT DEVICE, IMAGE FORMING APPARATUS, AND I</i>								
<i>Action Notes: App filed 8/18/04 - awaiting first office action, 10/18/05-adv per TMS, docketed 2/2/05</i>								
F/U PTO RE STATUS	88534.0008	United States			10/936457	9/8/2004	Troy Schmelzer	SEIKO EPSON CORPORATION
<i>ADV mms</i>								
<i>Title: IMAGE FORMING APPARATUS, IMAGE FORMING SYSTEM, AND COMP</i>								
<i>Action Notes: App filed 9/8/04 - awaiting first office action, 11/3/05-adv per TMS 11/18/05-adv per TMS, docketed to examiner 2/14/05</i>								
F/U PTO RE STATUS	88540.0007	United States	P		10/845301	5/13/2004	Troy Schmelzer	Idego Methodologies, Inc.
<i>ADV mms</i>								
<i>Title: DECISION ENGINE</i>								
<i>Action Notes: 7/13/05-adv per TMS, docketed 8/20/04 11/18/05-adv per TMS, nothing new</i>								
<i>Nothing new</i>								
Official Filing Receipt	88543.0006	United States			10/889755	7/12/2004	Troy Schmelzer	NEWS IQ
<i>Not yet received</i>								
<i>Title: SYSTEM AND METHOD FOR INVENTORY CONTROL MANAGEMENT</i>								
<i>Action Notes: 1/12/05-adv date per TMS, not yet received. Status request sent 1/12/05. Check status - Request for Filing receipt filed 1/13/04 9/2/05-adv per TMS, not yet received 10/5/05-adv per TMS, not yet received 11/3/05-adv per TMS, not yet received 12/16/05-adv per TMS</i>								

Friday, February 17, 2006

# PATENT ACTIONS DUE REPORT by Working Attorney

Excluding Inactive, Completed & Taken records

Action Due Date	Docket Number	Country	Case Rel Type	Fil Type	Application Number	Application Date	Working Attorney	Client/Division
F/U PTO RE STATUS	88561.0001	United States	D		29/213014	9/10/2004	Troy Schmelzer	Murata Kikai Kabushiki Kaisha
<i>3/10/05</i> <b>Title:</b> DEVELOPMENT CARTRIDGE <b>Action Notes:</b> 3/10/05-adv date per TMS, docketed 12/6/04/7/8/05-adv date per TMS, nothing new 1/3/05-adv per TMS 11/18/05-adv per TMS, docketed to examiner 10/18/05 <i>Nothing new</i>								
F/U PTO RE STATUS	88561.0002	United States	D		29/212737	9/7/2004	Troy Schmelzer	Murata Kikai Kabushiki Kaisha
<i>3/10/05</i> <b>Title:</b> DOCUMENT FEEDER <b>Action Notes:</b> 3/7/05-adv date per TMS, docketed 12/2/04/7/7/05-adv per TMS, nothing new 1/3/05-adv per TMS 11/18/05-adv per TMS, docketed to examiner 10/18/05 <i>Nothing new</i>								
F/U PTO RE STATUS	88561.0003	United States	D		29/212757	9/7/2004	Troy Schmelzer	Murata Kikai Kabushiki Kaisha
<i>3/10/05</i> <b>Title:</b> OPERATION BUTTON <b>Action Notes:</b> 3/7/05-adv date per TMS, docketed 12/2/04/7/7/05-adv per TMS, nothing new 1/3/05-adv per TMS 11/18/05-adv per TMS, docketed to examiner 12/2/04 <i>Nothing new</i>								
F/U PTO RE STATUS	88561.0004	United States	D		29/213012	9/10/2004	Troy Schmelzer	Murata Kikai Kabushiki Kaisha
<i>3/10/05</i> <b>Title:</b> DATA PROCESSING MACHINE <b>Action Notes:</b> 3/10/05-adv date per TMS, docketed 12/6/04/7/8/05-adv date per TMS, nothing new 1/3/05-adv per TMS 11/18/05-adv per TMS, docketed to examiner 12/6/04 <i>1/9/06 - case docketed</i>								
F/U PTO RE STATUS	88561.0005	United States	D		29/212739	9/7/2004	Troy Schmelzer	Murata Kikai Kabushiki Kaisha
<i>3/10/05</i> <b>Title:</b> OPERATION PANEL <b>Action Notes:</b> 3/7/05-adv date per TMS, docketed 12/2/04/7/7/05-adv per TMS, nothing new 1/3/05-adv per TMS 11/18/05-adv per TMS, docketed to examiner 10/18/05 <i>Nothing new</i>								

Friday, February 17, 2006

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Action Due Date	Docket Number	Country	Case Rel Type	File Application Number	Application Date	Working Attorney	Client/Division
F/U PTO RE STATUS	89165.0017	United States		10/507475	9/10/2004	Troy Schmelzer	TOSHIBA CORPORATION
<i>Adv 3 mos</i>							
<i>Title:</i>	PHASE-CHANGE MEMORY DEVICE						
<i>Action Notes:</i>	11/3/05-adv per TMS11/18/05-adv per TMS application undergoing pre-exam						
<i>Nothing new</i>							
Reminder	89296.0081	Patent Cooperation Treaty		PCT/US204/027442	8/24/2004	Troy Schmelzer	NILES AUDIO CORPORATION
<i>Adv 3 mos</i>							
<i>Title:</i>	INFRARED REMOTE CONTROL RECEIVER AND SYSTEM						
<i>Action Notes:</i>	2/6/06 - Reminder regarding 30 month National Phase due on 2/28/06. (Wendy to send out letter to client)2/8/06-documents sent to client, requested instructions from client by today						
<i>Sent reminder 2/17</i>							
<u>2/19/2006</u>							
F/U PTO RE STATUS	81710.0276	United States		10/922283	8/19/2004	Troy Schmelzer	MURATA MACHINERY, LTD.
<i>Adv 3 mos</i>							
<i>Title:</i>	DEVELOPING UNIT AND IMAGE FORMING DEVICE HAVING THE DEVE						
<i>Action Notes:</i>	App filed 8/19/04 - Awaiting first OA. Advanced 1mth. 11/18/05-adv per TMS, not yet docketed						
<i>12/15/05 - TSS Review complete</i>							
Reminder	81754.0125	United States		10/833947	4/28/2004	Troy Schmelzer	SEIKO EPSON CORPORATION
<i>Adv 3 mos</i>							
<i>Title:</i>	METHOD OF MANUFACTURING SEMICONDUCTOR DEVICE AND METH						
<i>Action Notes:</i>	Send draft response to client2/10/06-adv per TMS						
<i>have to 2/12</i>							
F/U PTO RE STATUS	81874.0039	United States		10/804916	3/19/2004	Troy Schmelzer	CASIO COMPUTER CO., LTD.
<i>Adv 3 mos</i>							
<i>Title:</i>	PHOTOGRAPHED IMAGE RECORDING AND REPRODUCING APPARAT						
<i>Action Notes:</i>	5/19/05-adv per TMS, docketed 12/20/0410/19/05-adv per TMS, nothing new						
<i>Nothing new</i>							

Friday, February 17, 2006

# PATENT ACTIONS DUE REPORT by Working Attorney

Excluding Inactive, Completed & Taken records

Action Due Date	Docket Number	Country	Case Rel Type	Fil Type	Application Number	Application Date	Working Attorney	Client/Division
NEXT TAX DUE <i>W/ATKINS</i>	88539.0008	Canada			2321474	2/19/1999	Troy Schmelzer	MEDICAL ELECTRONICS SYSTEMS, L
	Title: SPERM ANALYSIS SYSTEM							
	Action Notes:							
PETITION FOR EXAMINATION	88539.0011	Japan			2000-532498	2/19/1999	Troy Schmelzer	MEDICAL ELECTRONICS SYSTEMS, L
	Title: SPERM ANALYSIS SYSTEM							
	Action Notes: Instructions were sent to the ASSOC. to request Exam on 8/11/05. We rec'd a letter from ASSOC. dated 11/24/05 confirming that they had requested Exam on 11/25/05.							
FOREIGN FILING - 9 MONTH REMINDER <i>Wendy Miller</i>	88583.0001	United States			11/133820	5/19/2005	Troy Schmelzer	DEUTSCH INDUSTRIAL PRODUCTS
	Title: FUEL INJECTOR CONNECTOR							
	Action Notes:							
FOREIGN FILING - 9 MONTH REMINDER <i>Wendy Miller</i>	88583.0002	United States			11/134828	5/19/2005	Troy Schmelzer	DEUTSCH INDUSTRIAL PRODUCTS
	Title: SLEEVELESS STAMPED AND FORMED SOCKET CONTACT							
	Action Notes:							

Friday, February 17, 2006

# **PATENT ACTIONS DUE REPORT by Working Attorney** **Excluding Inactive, Completed & Taken records**

Action Due Date	Docket Number	Country	Case Rel Type	File Application Number	Application Date	Working Attorney	Client/Division
1ST OA FINAL REM.	89277.0004	United States		10/624923	7/22/2003	Troy Schmelzer	YAMAHA CORPORATION
<i>Reminder faxed 2/17/06</i> <b>Title:</b> TAIL LAMP DEVICE FOR MOTORCYCLE <b>Action Notes:</b> 12/1/05 - Client requested 3-MO ext for Response via email							
F/U PTO RE STATUS	89302.0005	United States		10/788069	2/25/2004	Troy Schmelzer	PANAMAX
<b>Title:</b> PROTECTION OF AV COMPONENTS <b>Action Notes:</b> App filed 2/25/04 - Awaiting first OA. H&H takeover as of 1/19/06.							
F/U PTO RE STATUS	89302.0012	United States		10/849452	5/19/2004	Troy Schmelzer	PANAMAX
<b>Title:</b> UNSAFE VOLTAGE SHUTOFF CONTROL <b>Action Notes:</b> App filed 5/19/04 - Awaiting first OA. App transferred to H&H 1/19/06.							
<b>2/20/2006</b>							
F/U PTO RE STATUS	81710.0280	United States		10/945363	9/20/2004	Troy Schmelzer	MURATA MACHINERY, LTD.
<b>Title:</b> IMAGE FORMING DEVICE <b>Action Notes:</b> 11/18/05-adv per TWS, docketed to examiner 12/9/04							
<i>2/16/06 - PTO mailed non- final O.A.</i>							
Reminder	81710.0325	United States				Troy Schmelzer	MURATA MACHINERY, LTD.
<b>Title:</b> ELECTRONIC DEVICE TO WHICH MEMORY MODULE <b>Action Notes:</b> Draft response due 2/20/06							
<i>Prove to 3/1</i>							

*See 2/17/06*

*2/19/06 - Case Docketed*

*2/6/06 - Case Docketed*

Friday, February 17, 2006

# PATENT ACTIONS DUE REPORT by Working Attorney

Excluding Inactive, Completed & Taken records

Action Due Date	Docket Number	Country	Case Rel Type	File Application Number	Application Date	Working Attorney	Client/Division
Response to provoke advisory a	81868.0081	United States		10/379406	3/4/2003	Troy Schmelzer	SANKYO SEIKI MFG. CO., LTD.
<p><i>Title:</i> ELECTROLYTIC MACHINING METHOD AND ELECTROLYTIC MACHINING</p> <p><i>Action Notes:</i> Draft sent 2/10/06 via email - awaiting instructions</p>							
CHECK DIVISIONAL STATUS (1)	81868.0093	United States		10/439274	5/15/2003	Troy Schmelzer	SANKYO SEIKI MFG. CO., LTD.
<p><i>Title:</i> MOTORS WITH OIL DYNAMIC PRESSURE BEARING, OIL DYNAMIC PR</p> <p><i>Action Notes:</i></p>							
Reminder	88518.0029	United States		10/961525	10/8/2004	Troy Schmelzer	SEIKO EPSON CORPORATION
<p><i>Title:</i> FIXING DEVICE AND IMAGE FORMING APPARATUS INCORPORATING</p> <p><i>Action Notes:</i> Send draft response to client</p>							
F/U PTO RE STATUS	89277.0036	United States		10/508484	9/20/2004	Troy Schmelzer	YAMAHA CORPORATION
<p><i>Title:</i> SCOOTER-TYPE MOTORCYCLE INTAKE DEVICE</p> <p><i>Action Notes:</i> Prelim Amendment &amp; Drawings filed 12/29/04. 11/18/05-adv per TMS not yet docketed</p>							
Reminder	89296.0099	United States				Troy Schmelzer	NILES AUDIO CORPORATION
<p><i>Title:</i> STEREO INPUT INDOOR/ OUTDOOR LOUDSPEAKER</p> <p><i>Action Notes:</i> 2/14/06 - Review file. Design application that needs to be filed. (Eva preparing the drawings of the speakers).</p>							

1/31/06 - Case Docketed

more to 2/23

Eva one ing  
have to 2/24

Rosen

TL

Friday, February 17, 2006

## PATENT ACTIONS DUE REPORT by Working Attorney

Excluding Inactive, Completed & Taken records

Action Due Date	Docket Number	Country	Case Rel Type	Fil Application Number	Application Date	Working Attorney	Client/Division
Reminder	89296.0100	United States				Troy Schmelzer	NILES AUDIO CORPORATION
<b>Title:</b> INDOOR/ OUTDOOR LOUDSPEAKER							
<b>Action Notes:</b> .2/14/06 - Review file. Design application that needs to befiled. (Eva preparing the drawings of the speakers).							

Friday, February 17, 2006

# **PATENT ACTIONS DUE REPORT by Working Attorney** Excluding Inactive, Completed & Taken records

Action Due Date	Docket Number	Country	Case Rel Type	Fil Type	Application Number	Application Date	Working Attorney	Client/Division
<b>ADV 3 mos</b>								
FUJ PTO RE STATUS	88518.0021	United States			10/919805	8/17/2004	Troy Schmelzer	SEIKO EPSON CORPORATION
<b>ADV 3 mos</b>								
Reminder	88522.0018	United States			11/042811	1/25/2005	Troy Schmelzer	SEIKO EPSON CORPORATION
<b>ADV 3 mos</b>								
FUJ PTO RE STATUS	88534.0009	United States			10/944443	9/17/2004	Troy Schmelzer	SEIKO EPSON CORPORATION
<b>ADV 3 mos</b>								
Reminder	88539.0014	United States			09/622627	2/19/1999	Troy Schmelzer	MEDICAL ELECTRONICS SYSTEMS, L
<b>ADV 3 mos</b>								
Reminder	88540.0013	United States					Troy Schmelzer	VISIONTREE SOFTWARE

*TMS to review file*  
*Per fax rec'd. 02/14/06 from MDC - Discrepancy Notification as a SMALL ENTITY due today.*  
*Move date to 2/27/06*  
*Mike things to reviewed with MDC for a reply.*  
*Phase 100 mls*  
*What this*  
*Soft sent to client 2/17*  
*2/22*



**EXHIBIT**

**B**

# PATENT ACTIONS DUE REPORT by Working Attorney

Excluding Inactive, Completed & Taken records

Action Due Date	Docket Number	Country	Case Rel Type	Fil Type	Application Number	Application Date	Working Attorney	Client/Division
<b>Troy Schmelzer</b>								
<u>3/10/2006</u>								
Reminder issue fee due	81922.0006	United States		D	10/326754	12/19/2002	Troy Schmelzer	KYOCERA CORPORATION
<i>Positive handling</i>								
Title: PORTABLE VIDEOPHONE UNIT								
Action Notes: With pub fee								
CHECK DIVISIONAL STATUS (1)	88522.0004	United States			10/862064	6/4/2004	Troy Schmelzer	SEIKO EPSON CORPORATION
<i>Positive handling</i>								
Title: APPARATUS AND METHOD FOR FORMING A COLOR IMAGE								
Action Notes:								
Reminder	88540.0014	United States		L	60/775694	2/21/2006	Troy Schmelzer	VISIONTREE SOFTWARE
<i>Move reminder to 3/13/06</i>								
Title: TWO WAY PDA, LAPTOP AND CELL PHONE AUDIENCE RESPONSE SY								
Action Notes: 2/21/06 - per TMS, - send assignment to client for signature after application serial number is received								
MISSING PARTS W/2 MONTH EXTENSION	88545.0004	United States			11/251067	10/13/2005	Troy Schmelzer	MICHAEL MIN
Title: STRETCHER WITH BREAKAWAY HEAD SECTION HAVING ADJUSTABL								
Action Notes:								

NO instructions from client

Per TMS - client needs to advance \$4,000.00.

MDC PCMaster

# **PATENT ACTIONS DUE REPORT by Working Attorney** *Excluding Inactive, Completed & Taken records*

<i>Action Due Date</i>	<i>Docket Number</i>	<i>Country</i>	<i>Case Rel Type</i>	<i>FI Type</i>	<i>Application Number</i>	<i>Application Date</i>	<i>Working Attorney</i>	<i>Client Division</i>
------------------------	----------------------	----------------	----------------------	----------------	---------------------------	-------------------------	-------------------------	------------------------

3/12/2006

*Noted*

EXPIRATION DATE	81711.0359	United States			06/639708	3/12/1986	Troy Schmelzer	OHNO PATENT OFFICE
<i>Title:</i>	BOBBIN CONVEYING SYSTEM - 002858.PD-7976							
<i>Action Notes:</i>								

*Rose handling*

Reminder issue fee due	81754.0118	United States			10/802668	3/17/2004	Troy Schmelzer	SEIKO EPSON CORPORATION
<i>Title:</i>	SEMICONDUCTOR DEVICE AND METHOD FOR MANUFACTURING THE							
<i>Action Notes:</i>	w/ Pub. Fee							

*Rose handling*

Reminder issue fee due	81754.0128	United States			10/852660	5/25/2004	Troy Schmelzer	SEIKO EPSON CORPORATION
<i>Title:</i>	SEMICONDUCTOR DEVICE, ELECTRONIC DEVICE, ELECTRONIC APP							
<i>Action Notes:</i>	w/ Pub. Fee							

*will be filed 3/13/06*


Response to 1st office action	81868.0123	United States		C	11/218829	9/2/2005	Troy Schmelzer	SANKYO SEIKI MFG. CO., LTD.
<i>Title:</i>	CURVED SURFACE CUTTING PROCESSING METHOD							
<i>Action Notes:</i>								

F/U PTO RE STATUS	81922.0021	United States			11/035002	1/12/2005	Troy Schmelzer	KYOCERA CORPORATION
<i>Title:</i>	MOBILE COMMUNICATION TERMINAL AND COMMUNICATION SYSTE							
<i>Action Notes:</i>	Prelim Amendment filed 3/16/05. 3/21/05 - rec'd PTO 3/16/06 - Case Docketed 4/23/05 - Ready for Examination							

Friday, March 10, 2006

# **PATENT ACTIONS DUE REPORT by Working Attorney** *Excluding Inactive, Completed & Taken records*

Action Due Date	Docket Number	Country	Case Rel Type	File Application Number	Application Date	Working Attorney	Client/Division
1ST OA FINAL REM.	89277.0027	United States		10/838657	5/4/2004	Troy Schmelzer	YAMAHA CORPORATION
<i>Title: VEHICLE HEADLIGHT</i>							
<i>Action Notes: NO instructions as of 3/10/06; Reminder to be sent 3/13/06</i>							



**EXHIBIT**

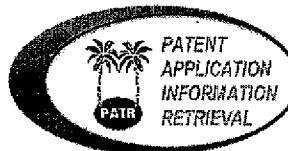
C



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## PATENT APPLICATION INFORMATION RETRIEVAL



Search results as of: 4-4-2006::20:46:35 E.T

Search results for application number: 10/507,475			
Application Number:	10/507,475	Customer Number:	26021
Filing or 371(c) Date:	-	Status:	Application Undergoing Preexam Processing
Application Type:	Utility	Status Date:	09-22-2004
Examiner Name:	-	Location:	PCT-CENTRAL FILES 703-921-1282
Group Art Unit:	2858	Location Date:	02-18-2005
Confirmation Number:	1274	Earliest Publication No:	-
Attorney Docket Number:	89165.0017	Earliest Publication Date:	-
Class/ Sub-Class:	-/-	Patent Number:	-
First Named Inventor:	Haruki Toda,	Issue Date of Patent:	-
Title Of Invention:	Phase-change memory device		

## Search Options

Continuity Data
Foreign Priority
Publication Review

## File History

Date	Contents Description
02-17-2005	Notice of DO/EO Missing Requirements Mailed
09-10-2004	Initial Exam Team nn

This -  
called this no.  
on 4/4,  
no answer.

**EXHIBIT**

**D**



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**United States Patent and Trademark Office**  
**Mail Stop PCT**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**  
**Telephone: (571) 272-4300**  
**Facsimile: (571) 273-0419**

# Facsimile Cover Sheet

To: *Troy Schemetzer*  
*Juanita Suberanis* From: *W Banz*  
Fax: *213-332-6701* Pages: \_\_\_\_\_  
Phone: \_\_\_\_\_ Date: *4/5/06*  
Re: \_\_\_\_\_ CC: \_\_\_\_\_  
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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/507,475	Haruki Toda	89165.0017

26021  
HOGAN & HARTSON L.L.P.  
500 S. GRAND AVENUE  
SUITE 1900  
LOS ANGELES, CA 90071-2611

INTERNATIONAL APPLICATION NO.	
PCT/IP03/00155	
I.A. FILING DATE	PRIORITY DATE
01/10/2003	04/04/2002

CONFIRMATION NO. 1274  
371 FORMALITIES LETTER



\*OC000000015203658\*

Date Mailed: 02/17/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/10/2004
- Copy of the International Search Report filed on 09/10/2004
- Preliminary Amendments filed on 09/10/2004
- Information Disclosure Statements filed on 09/10/2004
- Request for Immediate Examination filed on 09/10/2004
- U.S. Basic National Fees filed on 09/10/2004
- Priority Documents filed on 09/10/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

LAMONT M HUNTER

Telephone: (703) 308-9140 EXT 201

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/507,475	PCT/JP03/00155	89165.0017

FORM PCT/DO/EO/905 (371 Formalities Notice)

Appl. No. 10/507,475

# EXHIBIT

E

**US MAIL LIST**  
**02/17/05**  
**RG**

**FINAL OFFICE ACTION**

- |    |                        |               |                 |
|----|------------------------|---------------|-----------------|
| 1. | ATHLETE FA CORPORATION | SN: 09602814  | DKT: 82493.0002 |
|    | DATED: 02-15-05        | DUE: 05-15-05 |                 |

**NOTICE OF ALLOWANCE & IFEE(S)**

- |    |   |              |                 |
|----|---|--------------|-----------------|
| 2. | TOSHIBA CORPORATION   | SN: 10850870 | DKT: 81790.0315 |
|    | FIRST COPY RECEIVED 02-14-05; SECOND COPY RECEIVED 02-17-05 |              |                 |

**FILING RECEIPT & NOTICE OF ACCEPTANCE OF APPLICATION**

- |    |                 |              |                 |
|----|-----------------|--------------|-----------------|
| 3. | TDK CORPORATION | SN: 10502490 | DKT: 81864.0039 |
|    | DATED: 02-10-05 |              |                 |

**NOTICES OF ASSIGNMENT**

- |    |                        |               |                 |
|----|------------------------|---------------|-----------------|
| 4. | MURATA KIKAI KABUSHIKI | SN: 10911416  | DKT: 81710.0274 |
|    | DATED: 02-10-05        |               |                 |
| 5. | MURATA KIKAI KABUSHIKI | SN: 10911420  | DKT: 81710.0275 |
|    | DATED: 02-10-05        |               |                 |
| 6. | SANYO ELECTRIC         | SN: 10/912709 | DKT: 81784.0312 |
|    | DATED: 02-10-05        |               |                 |
| 7. | KYOCERA CORPORATION    | SN: 10912404  | DKT: 81887.0106 |
|    | DATED: 02-09-05        |               |                 |

**NOTICES OF PUBLICATION**

- |    |                     |              |                 |
|----|---------------------|--------------|-----------------|
| 8. | SEIKO EPSON         | SN: 10857441 | DKT: 88533.0001 |
|    | PD: 02-03-05        |              |                 |
| 9. | KYOCERA CORPORATION | SN: 10902401 | DKT: 88556.0002 |
|    | PD: 02-03-05        |              |                 |

**US MAIL LIST**  
**02/18/05**  
**RG**

**RESTRICTIONS REQUIREMENT**

- |    |  |                               |                 |
|----|--|-------------------------------|-----------------|
| 1. | KYOCERA CORPORATION<br>DATED: 02-05-05 | SN: 10696745<br>DUE: 03-15-05 | DKT: 81716.0112 |
| 2. | SEIKO EPSON<br>DATED: 02-15-05         | SN: 10047445<br>DUE: 03-15-05 | DKT: 81747.0211 |

**OFFICE ACTION**

- |    |   |                               |                 |
|----|---|-------------------------------|-----------------|
| 3. | MURATA KIKAI KABUSHIKI<br>DATED: 02-15-05 | SN: 10706058<br>DUE: 05-15-05 | DKT: 81710.0262 |
|----|---|-------------------------------|-----------------|

**ADVISORY ACTION**

- |    |                                 |              |                 |
|----|---------------------------------|--------------|-----------------|
| 4. | ROHM COMPANY<br>DATED: 02-15-05 | SN: 10274012 | DKT: 81876.0043 |
|----|---------------------------------|--------------|-----------------|

**NOTICE OF ALLOWANCE & IFEE(S)**

- |    |   |                               |                                |
|----|---|-------------------------------|--------------------------------|
| 5. | SANYO ELECTRIC<br>DATED: 02-15-05         | SN: 09816644<br>DUE: 05-16-05 | DKT: 81784.0229<br>W/ PUB. FEE |
| 6. | MURATA KIKAI KABUSHIKI<br>DATED: 02-15-05 | SN: 09733230<br>DUE: 05-16-05 | DKT: 81800.0143<br>W/ PUB. FEE |

**MISSING PARTS & FILING RECEIPT**

- |    |  |                               |                 |
|----|--|-------------------------------|-----------------|
| 7. | KYOCERA CORPORATION<br>DATED: 02-15-05 | SN: 11021489<br>DUE: 04-15-05 | DKT: 81872.0078 |
|----|--|-------------------------------|-----------------|

**FILING RECEIPT**

- |    |  |              |                 |
|----|--|--------------|-----------------|
| 8. | UNIVERSITY OF SOUTHER CA.<br>DATED: 02-14-05 | SN: 60624253 | DKT: 89188.0084 |
|----|--|--------------|-----------------|

**UPDATED FILING RECEIPT**

- |    |                                |              |                 |
|----|--------------------------------|--------------|-----------------|
| 9. | SEIKO EPSON<br>DATED: 02-15-05 | SN: 10973826 | DKT: 81754.0138 |
|----|--------------------------------|--------------|-----------------|

10.	SEIKO EPSON DATED: 02-15-05	SN: 10968851	DKT: 81754.0139
11.	ROHM COMPANY DATED: 02-14-05	SN: 10962162	DKT: 81876.0081
12.	JOHN WAYNE CANCERN DATED: 02-14-05	SN: 10801956	DKT: 89212.0017
13.	YAMAHA CORPORATION DATED: 02-14-05	SN: 10961477	DKT: 89277.0044

#### **NOTICE OF ASSIGNMENT**

14.	HITACHI INTELLECTUAL DATED: 02-12-05	SN: 10914855	DKT: 83388.0022
15.	WALT DISNEY DATED: 02-10-05 (PER CLIFF: TRANSFERRED FILE TO ANOTHER FIRM)	SN: 10476336	DKT: 89242.0014

#### **NOTICE OF PUBLICATION**

16.	KYOCERA CORPORATION PD: 02-03-05	SN: 10902677	DKT: 81707.0194
17.	SEIKO EPSON PD: 02-03-05	SN: 10925285	DKT: 81751.0074
18.	SEIKO EPSON PD: 02-03-05	SN: 10803192	DKT: 81754.0111
19.	SEIKO EPSON PD: 02-03-05	SN: 10928968	DKT: 81754.0133
20.	TOSHIBA CORPORATION PD: 02-03-05	SN: 10930591	DKT: 81790.0320
21.	KYOCERA AOYAMA PD: 02-03-05	SN: 10853773	DKT: 81800.0116
22.	KYOCERA CORPORATION PD: 02-03-05	SN: 10900508	DKT: 81863.0031

**US MAIL LIST**  
**02/21/05**  
**RG**

**HOLIDAY**



**US MAIL LIST**  
**02/22/05**  
**RG**

**FINAL OFFICE ACTION**

- |    |  |                               |                 |
|----|--|-------------------------------|-----------------|
| 1. | TOSHIBA CORPORATION<br>DATED: 02-10-05 | SN: 10407867<br>DUE: 05-10-05 | DKT: 81788.0242 |
| 2. | YAMAHA CORPORATION<br>DATED: 02-17-05  | SN: 10624923<br>DUE: 05-17-05 | DKT: 89277.0004 |

**OFFICE ACTION**

- |    |                                    |                               |                 |
|----|------------------------------------|-------------------------------|-----------------|
| 3. | SANKYO SEIKI<br>DATED: 02-16-05    | SN: 10439274<br>DUE: 05-16-05 | DKT: 81868.0093 |
| 4. | CONEXANT SYSTEM<br>DATED: 02-16-05 | SN: 09989100<br>DUE: 05-16-05 | DKT: 88537.0027 |

**ADVISORY ACTION**

- |    |                                       |              |                 |
|----|---------------------------------------|--------------|-----------------|
| 5. | KANEKA CORPORATION<br>DATED: 02-16-05 | SN: 09837004 | DKT: 81846.0026 |
| 6. | SANYO ELECTRIC<br>DATED: 02-17-05     | SN: 10040177 | DKT: 81784.0245 |

**NOTICE OF MISSING PARTS & FILING RECEIPT**

- |     |  |                               |                 |
|-----|--|-------------------------------|-----------------|
| 7.  | OLYMPUS OPTICAL<br>DATED: 02-15-05       | SN: 29221123<br>DUE: 04-15-05 | DKT: 81850.0085 |
| 8.  | KYOCERA CORPORATION<br>DATED: 02-18-05   | SN: 11021087<br>DUE: 04-18-05 | DKT: 81872.0077 |
| 9.  | KYOCERA NAGAYA<br>DATED: 02-18-05        | SN: 11021488<br>DUE: 04-18-05 | DKT: 81890.0030 |
| 10. | UNIVERSITY OF SO. CA.<br>DATED: 02-16-05 | SN: 10979674<br>DUE: 04-16-05 | DKT: 89188.0081 |
| 11. | UNIVERSITY OF SO. CA.<br>DATED: 02-18-05 | SN: 11027465<br>DUE: 04-18-05 | DKT: 89188.0083 |

**FILING RECEIPT W/ ACCEPTANCE UNDER 35 U.S.C. 371**

12.	TDK CORPORATION DATED: 02-11-05	SN: 10502490	DKT: 81864.0039
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**FILING RECEIPT**

13.	ROHM COMPANY DATED: 02-18-05	SN: 11023831	DKT: 81919.0024
-----	---------------------------------	--------------	-----------------

14.	ASI/SILICA MACHINERY DATED: 02-18-05	SN: 10981181	DKT: 83373.0007
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**UPDATED FILING RECEIPT**

15.	TOSHIBA CORPORATION DATED: 02-15-05	SN: 10762827	DKT: 81790.0308
-----	--	--------------	-----------------

16.	TDK CORPORATION DATED: 02-17-05	SN: 11007802	DKT: 81864.0047
-----	------------------------------------	--------------	-----------------

17.	SEIKO EPSON DATED: 02-18-05	SN: 10961413	DKT: 88518.0030
-----	--------------------------------	--------------	-----------------

**CORRECTED FILING RECEIPT**

18.	CATALYTIC SOLUTIONS DATED: 02-17-05	SN: 60619382	DKT: 81829.0032
-----	--	--------------	-----------------

19.	CATALYTIC SOLUTIONS DATED: 02-16-05	SN: 60619314	DKT: 81829.0040
-----	--	--------------	-----------------

20.	CATALYTIC SOLUTIONS DATED: 02-17-05	SN: 60619390	DKT: 81829.0041
-----	--	--------------	-----------------

21.	SANKYO SEIKI DATED: 02-17-05	SN: 10893559	DKT: 81868.0117
-----	---------------------------------	--------------	-----------------

## **NOTICE OF ASSIGNMENT**

- |     |  |              |                 |
|-----|--|--------------|-----------------|
| 22. | KANEKA CORPORATION<br>DATED: 02-10-05    | SN: 10482855 | DKT: 88496.0005 |
| 23. | UNIVERSITY OF SO. CA.<br>DATED: 02-11-05 | SN: 08668800 | DKT: 89188.0001 |

**US MAIL LIST**  
**02/23/05**  
**RG**

**OFFICE ACTIONS**

- |    |                            |               |                 |
|----|----------------------------|---------------|-----------------|
| 1. | JOHN WAYNE CANCER          | SN: 09439293  | DKT: 89212.0003 |
|    | DATED: 2-10-05             | DUE: 05-10-05 |                 |
|    | (REC'D FROM PREVIOUS ATTY) |               |                 |

**NOTICE OF NON-RECORDATION OF ASSIGNMENT**

- |    |                 |               |                 |
|----|-----------------|---------------|-----------------|
| 1. | ORIGINAL IDEAS  | SN: 10916657  | DKT: 89240.0006 |
|    | DATED: 02-16-05 | DUE: 03-18-05 |                 |

**NOTICE OF ASSIGNMENT**

- |    |                  |              |                 |
|----|------------------|--------------|-----------------|
| 2. | SANYO ELECTRIC   | SN: 10916859 | DKT: 81784.0317 |
|    | DATED: 02-15-05  |              |                 |
| 3. | ROHM COMPANY     | SN: 10916669 | DKT: 88519.0006 |
|    | DATED: 02-16-05  |              |                 |
| 4. | HITACHI DISPLAYS | SN: 10916875 | DKT: 83388.0021 |
|    | DATED: 02-15-05  |              |                 |

**CORRECTED NOTICE OF ASSIGNMENT**

- |    |                 |              |                 |
|----|-----------------|--------------|-----------------|
| 5. | SEIKO EPSON     | SN: 10802668 | DKT: 81754.0118 |
|    | DATED: 02-15-05 |              |                 |

**NOTICE OF PUBLICATION**

- |    |                     |              |                 |
|----|---------------------|--------------|-----------------|
| 6. | MURATA MACHINERY    | SN: 10867973 | DKT: 81710.0270 |
|    | PD: 02-10-05        |              |                 |
| 7. | SANYO ELECTRIC      | SN: 10911892 | DKT: 81784.0311 |
|    | PD: 02-10-05        |              |                 |
| 8. | TOSHIBA CORPORATION | SN: 10933035 | DKT: 81788.0271 |
|    | PD: 02-10-05        |              |                 |
| 9. | TOSHIBA CORPORATION | SN: 10935868 | DKT: 81788.0272 |
|    | PD: 02-10-05        |              |                 |

10.	HITACHI, LTD. PD: 02-10-05	SN: 10721576	DKT: 81940.0064
11.	TOSHIBA CORPORATION PD: 02-10-05	SN: 10938932	DKT: 81790.0322
12.	TDK CORPORATION PD: 02-10-05	SN: 10392322	DKT: 81864.0020
13.	ROHM COMPANY PD: 02-10-05	SN: 10932643	DKT: 81876.0075
14.	HITACHI, LTD. PD: 02-10-05	SN: 10703309	DKT: 81940.0064
15.	ROHM COMPANY PD: 02-10-05	SN: 10876838	DKT: 88519.0004
16.	SEIKO EPSON PD: 02-10-05	SN: 10893743	DKT: 88522.0005
17.	CONEXANT SYSTEM PD: 02-10-05	SN: 10637324	DKT: 88537.0064
18.	TOSHIBA CORPORATION PD: 02-10-05	SN: 10918686	DKT: 89165.0016
19.	UNIVERSITY OF SO. CA. PD: 02-10-05	SN: 10817506	DKT: 89188.0060

**NEW OR REVISED PROJECTED PUBLICATION DATE**

20.	TDK CORPORATION DATED: 02-10-05	SN: 10502490	DKT: 81864.0039
21.	YAMAHA CORPORATION DATED: 02-10-05	SN: 10502709	DKT: 89277.0035
22.	YAMAHA CORPORATION DATED: 02-10-05	SN: 10506302	DKT: 89277.0039

## ISSUE NOTIFICATION

23.	SHIN-ETSU HANDOTAI ID: 03-01-05	SN: 10269313	DKT: 81839.0116
24.	SHIN-ETSU CHEMICAL ID: 03-01-05	SN: 10351097	DKT: 81839.0129
25.	SANKYO SEIKI ID: 03-01-05	SN: 10460057	DKT: 81868.0095
26.	SCS HIGHTECH, INC. ID: 03-01-05	SN: 10351096	DKT: 81916.0011
27.	OLYMPUS OPTICAL ID: 03-01-05	SN: 29/186105	DKT: 81931.0023
29.	OLYMPUS OPTICAL ID: 03-01-05	SN: 29195901	DKT: 81931.0028
30.	SOIE COQUINE ID: 03-01-05	SN: 29173371	DKT: 89245.0001

## SOFT PATENTS

31.	ROHM ID: 02-01-05	SN: 10667073	DKT: 81876.0058
32.	KANEKA ID: 02-01-05	SN: 10271473	DKT: 81846.0033
33.	TOSHIBA ID: 02-01-05	SN: 10365415	DKT: 81790.0274
34.	NOK ID: 02-01-05	SN: 10333870 (CASE TRASFERRED OUT)	DKT: 89249.0002
35.	HITACHI ID: 02-01-05	SN: 10758464	DKT: 83388.0015
36.	SEIKO EPSON ID: 02-08-05	SN: 10373670	DKT: 81751.0057

37.	ROHM ID: 02-08-05	SN: 09715414	DKT: 81876.0018
38.	KANEKA ID: 02-08-05	SN: 10326799	DKT: 89227.0002
39.	SANKYO ID: 02-08-05	SN: 10695417	DKT: 81868.0106
40.	SANKYO ID: 02-08-05	SN: 81868.0017	DKT: 81868.0017
41.	SANKYO ID: 02-08-05	SN: 10618837	DKT: 81868.0098

**US MAIL LIST  
02/24/05  
LBR**

**FINAL OFFICE ACTIONS**

1.	FROM: YOSHIMIYA DATED: 02-22-05	SN: 10181651 DUE: 05-22-05	DKT: 81839.0112
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**OFFICE ACTIONS**

2.	HITACHI DATED: 02-22-05	SN: 10254619 DUE: 05-22-05	DKT: 81940.0022
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**ADVISORY ACTION**

3.	HITACHI DATED: 02-22-05 AMENDMENT WILL NOT BE ENTERED	SN: 10217496	DKT: 81940.0020
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**NOTICE OF ALLOWANCE & IFEE(S) DUE**

4.	SANYO DATED: 02-22-05	SN: 10100634 DUE: 05-23-05	DKT: 81784.0254 W/PUB FEE
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**US MAIL LIST**  
**02/25/05**  
**RG**

**OFFICE ACTION**

1.	SANKYO SEIKI DATED: 02-22-05	SN: 10671338 DUE: 05-22-05	DKT: 81868.0104
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**NOTICE OF ALLOWANCE**

2.	SEIKO EPSON DATED: 02-22-05	SN: 10313910 DUE: 05-22-05	DKT: 81751.0044 W/ PUB. FEE
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**FILING RECEIPT & NOTICE OF ACCEPTANCE**

3.	KANEKA CORPORATION DATED: 02-15-05	SN: 10502456	DKT: 81844.0028
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**NOTICE OF ACCEPTANCE OF POA**

4.	PENTAIR POOL PRODUCT DATED: 02-18-05	SN: 10077671	DKT: 89244.0003
5.	KYOCERA CORPORATION DATED: 02-15-05	SN: 10884827	DKT: 81872.0067

**UPDATED FILING RECEIPT**

6.	KYOCERA CORPORATION DATED: 02-22-05	SN: 10958988	DKT: 81922.0019
7.	OLYMPUS OPTICAL DATED: 02-22-05	SN: 29216308	DKT: 81931.0042
8.	VIRTGAME CORPORATION DATED: 02-22-05	SN: 60627444	DKT: 88541.0014
9.	VIRTGAME CORPORATION DATED: 02-22-05	SN: 60627194	DKT: 88541.0015
10.	VIRTGAME CORPORATION DATED: 02-22-05	SN: 60627195	DKT: 88541.0016

11. YAMAHA CORPORATION  
DATED: 02-22-05

SN: 11001565

DKT: 89277.0048

**NOTICE OF PUBLICATION**

12. KABUSHIKI KIKAI  
PD: 02-03-05

SN: 10692329

DKT: 81790.0304

**ISSUE NOTIFICATION**

13. SEIKO EPSON  
ID: 03-08-05

SN: 10234450

DKT: 81752.0140

**US MAIL LIST**  
**02/28/05**  
**RG**

**RESTRICTION REQUIREMENTS**

- |    |                                 |                               |                 |
|----|---------------------------------|-------------------------------|-----------------|
| 1. | SEIKO EPSON<br>DATED: 02-25-05  | SN: 10812346<br>DUE: 03-25-05 | DKT: 81754.0120 |
| 2. | MURATA KIKAI<br>DATED: 02-25-05 | SN: 10045698<br>DUE: 03-25-05 | DKT: 81800.0177 |
| 3. | SANKYO SEIKI<br>DATED: 02-25-05 | SN: 10379406<br>DUE: 03-25-05 | DKT: 81868.0081 |

**OFFICE ACTIONS**

- |     |  |                               |                 |
|-----|--|-------------------------------|-----------------|
| 4.  | KABUSHIKI KAISHA<br>DATED: 02-23-05    | SN: 10436953<br>DUE: 05-23-05 | DKT: 81790.0289 |
| 5.  | TOSHIBA CORPORAITON<br>DATED: 02-24-05 | SN: 10377301<br>DUE: 05-24-05 | DKT: 81788.0238 |
| 6.  | BECKMAN COULTER<br>DATED: 02-23-05     | SN: 09872052<br>DUE: 05-23-05 | DKT: 81841.0192 |
| 7.  | ROHM COMPANY<br>DATED: 02-23-05        | SN: 10482429<br>DUE: 05-23-05 | DKT: 81876.0061 |
| 8.  | KANEKA CORPORATION<br>DATED: 02-25-05  | SN: 10713857<br>DUE: 05-25-05 | DKT: 89155.0002 |
| 9.  | KANEKA CORPORATION<br>DATED: 02-23-05  | SN: 10399268<br>DUE: 05-23-05 | DKT: 89289.0001 |
| 10. | KABUSHIKI KAISHA<br>DATED: 02-24-05    | SN: 10768394<br>DUE: 05-24-05 | DKT: 81790.0310 |
| 11. | ISHIDA COMPANY<br>DATED: 02-25-05      | SN: 10430352                  | DKT: 89285.0002 |
- (ABANDONED PER CLIENT REQUEST DATED 04-21-04)

12.	MURATA KIKAI...	SN: 09943219	DKT: 81800.0166
	DATED: 02-24-05	DUE: 05-24-05	
13.	KINUTANI & ASSOC	SN: 09548024	DKT: 81800.0121
	DATED: 02-22-05	DUE: 05-22-05	
14.	SANYO	SN: 09832167	DKT: 81784.0235
	DATED: 02-25-05	DUE: 05-25-05	
15.	ISHIDA	SN: 10753087	DKT: 89285.0005
	DATED: 02-25-05	DUE: 05-25-05	

#### **FINAL OFFICE ACTIONS**

16.	TDK CORPORATION	SN: 10392322	DKT: 81864.0020
	DATED: 02-25-05	DUE: 05-25-05	
17.	SANKYO SEIKI	SN: 10308853	DKT: 81868.0072
	DATED: 02-22-05	DUE: 05-22-05	
18.	SHINRYO	SN: 09247224	DKT: 81752.0081
	DATED: 02-22-05	DUE: 05-22-05	

#### **NOTICE OF ALLOWANCE**

19.	OLYMPUS OPTICAL	SN: 29194744	DKT: 81850.0061
	DATED: 02-23-05	DUE: 05-23-05	W/DC
20.	OLYMPUS OPTICAL	SN: 29216426	DKT: 81850.0083
	DATED: 02-23-05	DUE: 05-23-05	

#### **NOTICE OF MISSING PARTS & FILING RECEIPTS**

21.	OLYMPUS OPTICAL	SN: 29221889	DKT: 81850.0086
	DATED: 02-22-05	DUE: 04-22-05	
22.	OLYMPUS OPTICAL	SN: 29221890	DKT: 81850.0087
	DATED: 02-22-05	DUE: 04-22-05	
23.	KYOCERA CORPORATION	SN: 11023058	DKT: 88556.0006
	DATED: 02-22-05	DUE: 04-22-05	
24.	FURNACE JAPAN, INC.	SN: 11026738	DKT: 89268.0003
	DATED: 02-22-05	DUE: 04-22-05	

**US MAIL LIST**  
**03/01/05**  
**RG**

**OFFICE ACTIONS**

1.	SEIKO EPSON DATED: 02-23-05	SN: 10090483 DUE: 05-23-05	DKT: 81754.0072
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**NOTICE OF ALLOWANCE & IFEE(S) DUE**

2.	KINUTANI DATED: 02-25-05	SN: 09827006 DUE: 05-25-05	DKT: 81800.0155 W/PUB FEE
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**FILING RECEIPT & NOTICE OF ACCEPTANCE**

3.	YAMAHA HATSUDOKI DATED: 02-17-05	SN: 10501362	DKT: 88528.0010
4.	YAMAHA HATSUDOKI DATED: 02-22-05	SN: 10501800	DKT: 88528.0011

**FILING RECEIPT**

5.	MURATA MACHINERY DATED: 02-22-05	SN: 10991208	DKT: 81710.0286
6.	SEIKO EPSON DATED: 02-23-05	SN: 11028012	DKT: 81752.0163
7.	SANYO ELECTRIC DATED: 02-23-05	SN: 11028917	DKT: 81784.0321
8.	KABUSHIKI KAISHA DATED: 02-23-05	SN: 11039459	DKT: 81790.0330
9.	ROHM COMPANY DATED: 02-24-05	SN: 11029149	DKT: 81876.0086
10.	HITACHI INTELLECTUAL DATED: 02-24-05	SN: 11030608	DKT: 81940.0082
11.	UNIVERSITY OF SO. CA. DATED: 02-22-05	SN: 60647583	DKT: 89188.0095

12.	YUGUCHI GROUP, INC. DATED: 02-22-05	SN: 11028431	DKT: 89226.0004
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**UPDATED FILING RECEIPT**

13.	KYOCERA SAIKYO DATED: 02-22-05	SN: 10978302	DKT: 81716.0133
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14.	KYOCERA AMERICA DATED: 02-25-05	SN: 10996931	DKT: 81925.0013
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15.	OLYMPUS OPTICAL DATED: 02-23-05	SN: 29219081	DKT: 81931.0043
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16.	HITACHI INTELLECTUAL DATED: 02-24-05	SN: 10996645	DKT: 83394.0031
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17.	VIRTGAME CORPORATION DATED: 02-22-05	SN: 60627193	DKT: 88541.0013
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18.	SEIKO EPSON DATED: 02-22-05	SN: 10981732	DKT: 88552.0004
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19.	YAMAHA CORPORATION DATED: 02-23-05	SN: 11001570	DKT: 89277.0049
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**NOTICE OF ASSIGNMENT**

20.	KANEKA CORPORATION DATED: 02-22-05	SN: 10489058	DKT: 81847.0023
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21.	ROHM COMPANY DATED: 02-23-05	SN: 10919634	DKT: 81876.0075
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22.	AGENCY FOR SCIENCE DATED: 02-14-05	SN: 10490467	DKT: 83377.0010
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**US MAIL LIST  
03/02/05  
LR**

**NOTICE OF ALLOWANCE & IFEE(S)**

1.	KABUSHIKI KAISHI	SN: 10653616	DKT: 81788.0256
	DATED: 02-28-05	DUE: 05-31-05	W/ PUB. FEE

**NOTICE OF MISSING PARTS & FILING RECEIPT**

2.	KYOCERA CORPORATION	SN: 10998190	DKT: 81872.0076
	DATED: 02-28-05	DUE: 04-28-05	
3.	SEIKO EPSON	SN: 11031678	DKT: 88518.0036
	DATED: 02-28-05	DUE: 04-28-05	

**FILING RECEIPT**

4.	MURATA MACHINERY	SN: 11033235	DKT: 81710.0293
	DATED: 02-25-05		

**UPDATED FILING RECEIPT**

5.	KYOCERA CORPORATION	SN: 10987588	DKT: 81872.0075
	DATED: 02-28-05		
6.	UNIVERSITY OF SO. CA.	SN: 10979405	DKT: 89188.0085
	DATED: 02-25-05		

**NOTICE OF ASSIGNMENT**

7.	UNIVERSITY OF SO. CA.	SN: 10786861	DKT: 89188.0058
	DATED: 02-23-05		
8.	YAMAHA HATSUDOKI	SN: 10838657	DKT: 89277.0027
	DATED: 02-24-05		

## NOTICE OF PUBLICATION

9.	MURATA KIKAI PD: 02-17-05	SN: 10854121	DKT: 81710.0271
10.	KYOCERA SAIKYO PD: 02-17-05	SN: 10758302	DKT: 81716.0117
11.	TOSHIBA CORPORATION PD: 02-17-05	SN: 10945707	DKT: 81790.0328
12.	TOSHIBA CORPORATION PD: 02-17-05	SN: 10946668	DKT: 81790.0327
13.	TOSHIBA CORPORAITON PD: 02-17-05	SN: 10948818	DKT: 81790.0329
14.	SANKYO SEIKI PD: 02-17-05	SN: 10695417	DKT: 81868.0106
15.	SANKYO SEIKI PD: 02-17-05	SN: 10911411	DKT: 81868.0118
16.	HITACHI DISPLAYS PD: 02-17-05	SN: 10914855	DKT: 83388.0022
17.	KYOCERA WIRELESS PD: 02-17-05	SN: 10862479	DKT: 81922.0012
18.	KYOCERA CORPORATION PD: 02-17-05	SN: 10894564	DKT: 81922.0013

## NEW OR REVISED PUBLICATION DATE

19.	YAMAHA HATSUDOKI DATED: 02-17-05	SN: 10501362	DKT: 88528.0010
20.	YAMAHA HATSUDOKI DATED: 02-17-05	SN: 10501800	DKT: 88528.0011
21.	YAMAHA CORPORATION DATED: 02-17-05	SN: 10507555	DKT: 89277.0037



## **NOTICE OF ABANDONMENT**

- |     |   |              |                 |
|-----|---|--------------|-----------------|
| 22. | ORIGINAL IDEAS, INC.<br>DATED: 02-23-05 | SN: 10617004 | DKT: 89240.0002 |
| 23. | CONEXANT SYSTEM<br>DATED: 02-22-05      | SN: 09537967 | DKT: 88537.0066 |

**US MAIL LIST**  
**03/03/05**  
**RG**

**NOTICE OF ALLOWANCE**

- |    |                                 |                               |                                |
|----|---------------------------------|-------------------------------|--------------------------------|
| 1. | SEIKO EPSON<br>DATED: 02-25-05  | SN: 09967843<br>DUE: 05-25-05 | DKT: 81751.0022<br>W/ PUB. FEE |
| 2. | SEIKO EPSON<br>DATED: 03-01-05  | SN: 10454787<br>DUE: 06-01-05 | DKT: 81754.0091<br>W/ PUB. FEE |
| 3. | SEIKO EPSON<br>DATED: 06-01-05  | SN: 10647075<br>DUE: 06-01-05 | DKT: 81754.0097<br>W/ PUB. FEE |
| 4. | ROHM COMPANY<br>DATED: 03-01-05 | SN: 10837204<br>DUE: 06-01-05 | DKT: 81876.0065<br>W/ PUB. FEE |

**FILING RECEIPT**

- |    |  |              |                 |
|----|--|--------------|-----------------|
| 5. | ELITE SEMICONDUCTOR<br>DATED: 02-28-05 | SN: 11036463 | DKT: 88557.0002 |
|----|--|--------------|-----------------|

**NOTICE OF ASSIGNMENT**

- |    |  |              |                 |
|----|--|--------------|-----------------|
| 6. | OLYMPUS CORPORATION<br>DATED: 02-23-05 (ABANDONED PER CLIENT DATED 09-17-04) | SN: 29173229 | DKT: 81850.0052 |
|----|--|--------------|-----------------|

**NOTICE OF PUBLICATION**

- |     |                                     |              |                 |
|-----|-------------------------------------|--------------|-----------------|
| 7.  | BECKMAN COULTER<br>PD: 02-24-05     | SN: 10300283 | DKT: 81841.0229 |
| 8.  | ROHM COMPANY<br>PD: 02-24-05        | SN: 10889409 | DKT: 88519.0005 |
| 9.  | ROHM COMPANY<br>PD: 02-24-05        | SN: 10916669 | DKT: 88519.0006 |
| 10. | TOSHIBA CORPORAITON<br>PD: 02-24-05 | SN: 10958911 | DKT: 81790.0326 |

### **NEW OR REVISED PUBLICATION DATE**

11.	ROHM COMPANY DATED: 02-24-05	SN: 10502265	DKT: 81919.0020
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### **NOTICE OF PATENT EXPIRATION**

12.	ASSI PACKAGING DATED: 02-09-05	SN: 08628815	DKT: 03543.3380
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13.	MURATA KIKAI DATED: 02-02-05	SN: 07813853	DKT: 81711.0130
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14.	MURATA KIKAI DATED: 02-02-05	SN: 07813853	DKT: 81711.0130
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### **MAINTENANCE FEE STATEMENT**

15.	KYOCERA CORPORAITON DATED: 03-03-05	SN: 08551849	DKT: 81716.0035
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16.	KANEKA CORPORATION DATED: 03-03-05	SN: 09413010	DKT: 81846.0004
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17.	KYOCERA CORPORATION DATED: 03-03-05	SN: 07691134	DKT: 81906.0001
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18.	KYOCERA CORPORATION DATED: 03-03-05	SN: 07909628	DKT: 81880.0017
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### **HARD PATENTS**

19.	FINNFOREST OY ID: 02-08-05	SN: 10234404	DKT: 89193.0001
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20.	CHROMUX ID: 02-15-05	SN: 10039838	DKT: 82874.0011
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21.	TOSHIBA ID: 02-15-05	SN: 10657790	DKT: 89165.0013
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22.	HITACHI ID: 02-15-05	SN: 10194131	DKT: 81940.0018
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23. SANKYO  
ID: 02-15-05

SN: 10695409

DKT: 81868.0105

**US MAIL LIST**  
**03/04/05**  
**RG**

**NOTICE OF ALLOWANCE & IFEE DUE**

1.	KYOCERA AOYAMA DATED: 03-01-05	SN: 10198675 DUE: 06-01-05	DKT: 81880.0103 W/ PUB. FEE
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**HARD PATENTS**

2.	SANKYO ID: 02-22-05	SN: 10409692	DKT: 81868.0086
3.	OLYMPUS ID: 02-22-05	SN: 29177595	DKT: 81931.0018
4.	YOSHIMIYA ID: 02-22-05	SN: 10380975	DKT: 81839.0136
5.	OLYMPUS ID: 02-22-05	SN: 29196030	DKT: 81850.0066
6.	OLYMPUS ID: 02-22-05	SN: 29194383	DKT: 81850.0062
7.	OLYMPUS ID: 02-22-05	SN: 29190193	DKT: 81849.0050
8.	TOSHIBA ID: 02-22-05	SN: 10316148	DKT: 81790.0262
9.	KYOCERA ID: 02-22-05	SN: 10209526	DKT: 81707.0179

**US MAIL LIST**  
**03/07/05**  
**RG**

**FINAL OFFICE ACTIONS**

- |    |                                       |                               |                 |
|----|---------------------------------------|-------------------------------|-----------------|
| 1. | MURATA KIKAI<br>DATED: 03-03-05       | SN: 10222351<br>DUE: 06-03-05 | DKT: 81800.0192 |
| 2. | SHIN ETSU HANDOTAI<br>DATED: 03-04-05 | SN: 10332434<br>DUE: 06-04-05 | DKT: 81839.0125 |

**OFFICE ACTION**

- |    |   |                               |                 |
|----|---|-------------------------------|-----------------|
| 3. | KABUSHIKI KAISHA<br>DATED: 03-03-05                                 | SN: 10668027<br>DUE: 06-03-05 | DKT: 81790.0299 |
| 4. | KANEKA CORPORATION<br>DATED: 03-01-05                               | SN: 10177646<br>DUE: 06-01-05 | DKT: 89172.0001 |
| 5. | KANEKA CORPORATION<br>DATED: 03-02-05                               | SN: 10667134<br>DUE: 06-02-05 | DKT: 89227.0005 |
| 6. | INNOVICS WIRELESS<br>DATED: 03-01-05 (ABANDONED – 10.15.04 PER WHW) | SN: 10021220                  | DKT: 83361.0004 |

**NOTICE OF ALLOWANCE & IFEE(S) DUE**

- |    |  |                               |                                |
|----|--|-------------------------------|--------------------------------|
| 7. | SANKYO SEIKI<br>DATED: 03-03-05        | SN: 10316133<br>DUE: 06-03-05 | DKT: 81868.0073<br>W/ PUB. FEE |
| 8. | FARSTONE TECHNOLOGY<br>DATED: 03-04-05 | SN: 09885499<br>DUE: 06-06-05 | DKT: 83336.0001<br>W/ PUB. FEE |

**NOTICE OF MISSING PARTS & FILING RECEIPT**

- |     |                                |                               |                 |
|-----|--------------------------------|-------------------------------|-----------------|
| 9.  | KYOCERA ONO<br>DATED: 03-03-05 | SN: 11042957<br>DUE: 05-03-05 | DKT: 81707.0198 |
| 10. | SEIKO EPSON<br>DATED: 03-03-05 | SN: 11014259<br>DUE: 05-03-05 | DKT: 88522.0013 |
| 11. | SEIKO EPSON<br>DATED: 03-04-05 | SN: 11036885<br>DUE: 05-04-05 | DKT: 88522.0016 |

12.	SEIKO EPSON DATED: 03-04-05	SN: 11042811 DUE: 05-04-05	DKT: 88522.0018
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**FILING RECEIPT**

13.	MURATA MACHINERY DATED: 03-03-05	SN: 11036555	DKT: 81710.0291
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14.	MURATA MACHINERY DATED: 03-02-05	SN: 11033200	DKT: 81710.0292
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15.	TOSHIBA CORPORATION DATED: 03-04-05	SN: 11040851	DKT: 81790.0334
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16.	KYOCERA CORPORATION DATED: 03-03-05	SN: 11038627	DKT: 81872.0079
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17.	KYOCERA CORPORATION DATED: 03-01-05	SN: 110350002	DKT: 81922.0021
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18.	HITACHI INTELLECTUAL DATED: 03-01-05	SN: 11038929	DKT: 83388.0027
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**FILING RECEIPT & NOTICE OF ACCEPTANCE**

19.	KANEKA CORPORATION DATED: 03-01-05	SN: 10505727	DKT: 89227.0009
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**US MAIL LIST**  
**03/08/05**  
**RG**

**UPDATED FILING RECEIPT**

1.	KYOCERA SAIKYO DATED: 03-01-05	SN: 10990321	DKT: 81716.0136
2.	ROHM COMPANY DATED: 03-04-05	SN: 10967702	DKT: 81876.0078
3.	NGB KYOCERA DATED: 02-22-05	SN: 10965241	DKT: 81887.0114
4.	KYOCERA NAGAYA DATED: 03-03-05	SN: 11023280	DKT: 81890.0031
5.	SEIKO EPSON DATED: 03-03-05	SN: 10961525	DKT: 88518.0029
6.	SEIKO EPSON DATED: 03-01-05	SN: 10796801	DKT: 88523.0002
7.	VIRTGAME CORPORATION DATED: 03-02-05	SN: 60627446	DKT: 88541.0017
8.	KYOCERA CORPORATION DATED: 03-03-05	SN: 11022052	DKT: 88556.0005
9.	ISHIDA COMPANY DATED: 03-02-05	SN: 11001857	DKT: 89285.0006

**CORRECTED FILING RECEIPT**

10.	VIRTGAME CORPORATION DATED: 03-01-05	SN: 60585206	DKT: 88541.0002
11.	YAMAHA CORPORAITON DATED: 03-01-05	SN: 10502709	DKT: 89277.0035
12.	YAMAHA CORPORATION DATED: 03-01-05	SN: 10507555	DKT: 89277.0037



**NOTICE OF PUBLICATION**

13.	TOSHIBA CORPORATION PD: 02-24-05	SN: 10956173	DKT: 81788.0274
14.	TOSHIBA CORPORATION PD: 02-24-05	SN: 10947631	DKT: 81790.0324
15.	KYOCERA CORPORATION PD: 02-24-05	SN: 10857442	DKT: 81872.0063
16.	ROHM COMPANY PD: 02-24-05	SN: 10948001	DKT: 81876.0074
17.	SEIKO EPSON PD: 02-24-05	SN: 10860781	DKT: 88534.0001

**NEW OR REVISED PROJECTED PUBLICATION**

18.	TDK CORPORATION DATED: 02-24-05	SN: 10502490	DKT: 81864.0039
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**NOTICE OF RECORDATION OF ASSIGNMENT**

19.	MURATA KIKAI DATED: 02-28-05	SN: 10922305	DKT: 81710.0277
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**CORRECTED NOTICE OF RECORDATION OF ASSIGNMENT**

20.	KYOCERA CORPORATION DATED: 03-02-05	SN: 10902677	DKT: 81707.0194
21.	KYOCERA CORPORATION DATED: 03-03-05	SN: 10894564	DKT: 81922.0013

**RESPONSE TO RULE 312 COMMUNICATION**

22.	KABUSHIKI KAISHA DATED: 03-01-05	SN: 10317799	DKT: 83371.0005
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**NOTICE OF ACCEPTANCE OF POWER OF ATTORNEY**

23.	CONEXANT SYSTEMS, INC. DATED: 03-02-05	SN: 09865300	DKT: 88537.0008
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**SUPPLEMENTAL NOTICE OF ALLOWABILITY**

24. TDK CORPORATION  
DATED: 03-02-05

SN: 10350825

DKT: 81864.0019

**MISCELLANEOUS DOCUMENTS FROM USPTO**

25. MONTHLY STATEMENT OF DEPOSIT ACCOUNT

**US MAIL LIST**  
**03/09/05**  
**RG**

**NO MAIL RECEIVED TODAY**

**US MAIL LIST**  
**03/10/05**  
**RG**

**RESTRICTION REQUIREMENT**

- |    |  |                               |                 |
|----|--|-------------------------------|-----------------|
| 1. | WENZHOU EASTING HOUSE<br>DATED: 03-07-05 | SN: 10945672<br>DUE: 04-07-05 | DKT: 88529.0001 |
| 2. | SEIKO EPSON<br>DATED: 03-08-05           | SN: 10661372<br>DUE: 04-08-05 | DKT: 81751.0065 |

**EX PARTE QUAYLE**

- |    |  |                               |                 |
|----|--|-------------------------------|-----------------|
| 3. | KYOCERA CORPORATION<br>DATED: 03-08-05 | SN: 10463228<br>DUE: 05-08-05 | DKT: 81863.0019 |
|----|--|-------------------------------|-----------------|

**NOTICE OF MISSING PARTS & FILING RECEIPT**

- |    |                                    |                               |                 |
|----|------------------------------------|-------------------------------|-----------------|
| 4. | TDK CORPORATION<br>DATED: 03-07-05 | SN: 10990333<br>DUE: 05-07-05 | DKT: 81864.0045 |
| 5. | TDK CORPORATION<br>DATED: 03-07-05 | SN: 11048620<br>DUE: 05-07-05 | DKT: 81864.0051 |

**FILING RECEIPT**

- |    |                                   |              |                 |
|----|-----------------------------------|--------------|-----------------|
| 6. | KYOCERA SAIKYO<br>DATED: 03-07-05 | SN: 11040526 | DKT: 81716.0138 |
|----|-----------------------------------|--------------|-----------------|

**UPDATED FILING RECEIPT**

- |    |  |              |                 |
|----|--|--------------|-----------------|
| 7. | SEIKO EPSON<br>DATED: 03-07-05         | SN: 10996818 | DKT: 81754.0140 |
| 8. | KYOCERA CORPORATION<br>DATED: 03-07-05 | SN: 10924575 | DKT: 81922.0015 |

**US MAIL LIST**  
**03/11/05**  
**RG**

**ADVISORY ACTION**

1.	SEIKO EPSON DATED: 03-08-05	SN: 10637224	DKT: 81754.0098
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**OFFICE ACTION**

2.	KYOCERA CORPORATION DATED: 03-09-05	SN: 10735024 DUE: 06-09-05	DKT: 81716.0116
3.	SANYO ELECTRIC DATED: 03-09-05	SN: 10041144 DUE: 06-09-05	DKT: 81784.0247
4.	KABUSHIKI KIKAI DATED: 03-08-05	SN: 10370417 DUE: 06-08-05	DKT: 81790.0276
5.	KABUSHIKI KIKAI DATED: 03-08-05	SN: 10648853 DUE: 06-08-05	DKT: 81790.0294
6.	MURATA KIKAI DATED: 03-09-05	SN: 09585096 DUE: 06-09-05	DKT: 81800.0124
7.	SANKYO SEIKI DATED: 03-04-05	SN: 10621032 DUE: 06-04-05	DKT: 81868.0099

**NOTICE OF ALLOWANCE**

8.	SEIKO EPSON DATED: 03-08-05	SN: 10657803 DUE: 06-08-05	DKT: 81751.0064 W/ PUB. FEE
9.	OLYMPUS OPTICAL DATED: 03-08-05	SN: 29198582 DUE: 06-08-05	DKT: 81931.0034
10.	MURATA KIKAI DATED: 03-09-05	SN: 09768130 DUE: 06-09-05	DKT: 81942.0008 W/ PUB. FEE

**NOTICE OF MISSING PARTS & FILING RECEIPT**

11.	OLYMPUS OPTICAL DATED: 03-07-05	SN: 29222802 DUE: 05-07-05	DKT: 81850.0088
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12.	SEIKO EPSON DATED: 03-08-05	SN: 11038786 DUE: 05-08-05	DKT: 88518.0038
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**CORRECTED FILING RECEIPT**

13.	KANEKA CORPORATION DATED: 03-08-05	SN: 10499791	DKT: 88496.0007
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**NOTICE OF PUBLICATION**

14.	KYOCERA ONO PD: 03-03-05	SN: 10927266	DKT: 81707.0195
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15.	KYOCERA SAIKYO PD: 03-03-05	SN: 10877970	DKT: 81716.0127
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16.	KABUSHIKI KAISHA PD: 03-03-05	SN: 10689868	DKT: 81790.0303
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17.	NGB KYOCERA PD: 03-03-05	SN: 10924506	DKT: 81887.0107
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18.	KYOCERA CORPORATION PD: 03-03-05	SN: 10924494	DKT: 81922.0017
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19.	YAMAHA CORPORATION PD: 03-03-05	SN: 10912589	DKT: 89277.0038
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**ISSUE NOTIFICATION**

20.	SANKYO SEIKI ID: 03-15-05	SN: 10606281	DKT: 81868.0096
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21.	HITACHI KOKUSAI ID: 03-08-05	SN: 10210558	DKT: 81877.0017
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**SOFT PATENTS**

22.	FINNFOREST OY ID: 02-08-05	SN: 10234404	DKT: 89193.0001
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23.	CHROMUX ID: 02-15-05	SN: 10039838	DKT: 82874.0011
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24.	TOSHIBA ID: 02-15-05	SN: 10657790	DKT: 89165.0013
25.	HITACHI ID: 02-15-05	SN: 10194131	DKT: 81940.0018
26.	SANKYO ID: 02-15-05	SN: 10695409	DKT: 81868.0105
27.	SANKYO ID: 02-22-05	SN: 10409692	DKT: 81868.0086
28.	OLYMPUS ID: 02-22-05	SN: 29177595	DKT: 81931.0018
29.	YOSHIMIYA ID: 02-22-05	SN: 10380975	DKT: 81839.0136
30.	OLYMPUS ID: 02-22-05	SN: 29196030	DKT: 81850.0066
31.	OLYMPUS ID: 02-22-05	SN: 29194383	DKT: 81850.0062
32.	OLYMPUS ID: 02-22-05	SN: 29190193	DKT: 81849.0050
33.	TOSHIBA ID: 02-22-05	SN: 10316148	DKT: 81790.0262
34.	KYOCERA ID: 02-22-05	SN: 10209526	DKT: 81707.0179

**US MAIL LIST**  
**03/14/05**  
**RG**

**RESTRICTION REQUIREMENTS**

- |    |                                    |                               |                 |
|----|------------------------------------|-------------------------------|-----------------|
| 1. | OLYMPUS OPTICAL<br>DATED: 03-11-05 | SN: 29192088<br>DUE: 04-11-05 | DKT: 81931.0025 |
| 2. | SEIKO EPSON<br>DATED: 03-10-05     | SN: 10747880<br>DUE: 04-10-05 | DKT: 81752.0150 |

**FINAL OFFICE ACTIONS**

- |    |  |                               |                 |
|----|--|-------------------------------|-----------------|
| 3. | TOSHIBA CORPORATION<br>DATED: 03-11-05 | SN: 09965534<br>DUE: 06-11-05 | DKT: 81790.0219 |
|----|--|-------------------------------|-----------------|

**OFFICE ACTIONS**

- |    |                                     |                               |                 |
|----|-------------------------------------|-------------------------------|-----------------|
| 4. | YAMAHA HATSUDOKI<br>DATED: 03-10-05 | SN: 10496918<br>DUE: 06-10-05 | DKT: 88528.0006 |
| 5. | SATOSHI OMORI<br>DATED: 03-11-05    | SN: 10272107<br>DUE: 06-11-05 | DKT: 89209.0001 |

**NOTICE OF ALLOWANCE & IFEE(S) DUE**

- |     |  |                               |                                |
|-----|--|-------------------------------|--------------------------------|
| 6.  | SEIKO EPSON<br>DATED: 03-10-05         | SN: 10072616<br>DUE: 06-10-05 | DKT: 81751.0028<br>W/ PUB. FEE |
| 7.  | SANYO ELECTRIC<br>DATED: 03-11-05      | SN: 10356165<br>DUE: 06-13-05 | DKT: 81784.0270<br>W/ PUB. FEE |
| 8.  | KABUSHIKI KAISHA<br>DATED: 03-10-05    | SN: 10619934<br>DUE: 06-10-05 | DKT: 81788.0253<br>W/ PUB. FEE |
| 9.  | SHIN ETSU HANDOTAI<br>DATED: 03-11-05  | SN: 10465324<br>DUE: 06-13-05 | DKT: 81839.0140<br>W/ PUB. FEE |
| 10. | KYOCERA CORPORATION<br>DATED: 03-11-05 | SN: 10603256<br>DUE: 06-13-05 | DKT: 81870.0025                |



- |     |  |                                |                 |
|-----|--|--------------------------------|-----------------|
| 11. | KYOCERA CORPORATION<br>DATED: 03-11-05 | SN: 10615680<br>DUE: 06-13-05  | DKT: 81872.0048 |
| 12. | OLYMPUS CORPORATION<br>DATED: 03-08-05 | SN: 292040003<br>DUE: 06-08-05 | DKT: 81931.0035 |

**NOTICE OF NON-RECORDATION OF ASSIGNMENT**

- |     |                                |                               |                 |
|-----|--------------------------------|-------------------------------|-----------------|
| 13. | SEIKO EPSON<br>DATED: 03-03-05 | SN: 10829146<br>DUE: 04-04-05 | DKT: 81751.0071 |
|-----|--------------------------------|-------------------------------|-----------------|

**NOTICE OF RECORDATION OF ASSIGNMENT**

- |     |  |              |                 |
|-----|--|--------------|-----------------|
| 14. | PENTAIR POOL PRODUCTS<br>DATED: 03-03-05 | SN: 10077671 | DKT: 89244.0003 |
| 15. | KYOCERA AMERICA<br>DATED: 03-04-05       | SN: 10925377 | DKT: 81925.0012 |

**ISSUE NOTIFICATION**

- |     |                                  |              |                 |
|-----|----------------------------------|--------------|-----------------|
| 16. | KABUSHIKI KAISHA<br>ID: 03-08-05 | SN: 10062747 | DKT: 81788.0214 |
| 17. | SEIKO EPSON<br>ID: 03-08-05      | SN: 10072316 | DKT: 81751.0029 |
| 18. | CONEXANT SYSTEMS<br>ID: 03-08-05 | SN: 09634265 | DKT: 88537.0005 |
| 19. | KYOCERA SAIKYO<br>ID: 03-08-05   | SN: 10177600 | DKT: 81716.0097 |
| 20. | KABUSHIKI KAISHA<br>ID: 03-22-05 | SN: 10322349 | DKT: 81788.0234 |

**US MAIL LIST  
03/15/05  
RG**

**NOTICE OF ALLOWANCE & IFEE(S) DUE**

1.	KABUSHIKI KAISHA	SN: 10758361	DKT: 81912.0016
	DATED: 03-11-05	DUE: 06-13-05	W/ PUB. FEE

**NOTICE OF MISSING PARTS & FILING RECEIPT**

2.	SEIKO EPSON	SN: 11050661	DKT: 88522.0017
	DATED: 03-10-05	DUE: 05-10-05	

**DECISION ON PETITION TO MAKE SPECIAL**

3.	HITACHI, LTD.	SN: 10784356	DKT: 81940.0072
	DATED: 03-03-05		

**FILING RECEIPT**

4.	TOSHIBA CORPORATION	SN: 11047863	DKT: 81790.0335
	DATED: 03-10-05		
5.	REGISTER.COM	SN: 11047112	DKT: 81868.0034
	DATED: 03-09-05		
6.	KENWOOD CORPORATION	SN: 11039483	DKT: 83330.0005
	DATED: 03-11-05		

**FILING RECEIPT & NOTICE OF ACCEPTANCE UNDER 35 USC 371**

7.	ROHM COMPANY	SN: 10505061	DKT: 81876.0073
	DATED: 03-04-05		

**UPDATED FILING RECEIPT**

8.	KYOCERA NAGAYA	SN: 11023047	DKT: 81890.0032
	DATED: 03-11-05		
9.	KYOCERA NGB	SN: 11016419	DKT: 81887.0117
	DATED: 03-07-05		

## **CORRECTED FILING RECEIPT**

10.	KANEKA CORPORATION DATED: 03-08-05	SN: 10497844	DKT: 83363.0010
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## **ASSIGNMENTS**

11.	KYOCERA SAIKYO DATED: 03-05-05	SN: 10825086	DKT: 81716.0123
12.	NGB KYOCERA DATED: 03-05-05	SN: 10925384	DKT: 81887.0108
13.	NGB KYOCERA DATED: 03-04-05	SN: 10924506	DKT: 81887.0107
14.	KYOCERA CORPORATION DATED: 03-04-05	SN: 10924494	DKT: 81922.0017
15.	YAMAHA HATSUDOKI DATED: 03-04-05	SN: 10497280	DKT: 88528.0008
16.	UNIVERSITY OF SO. CA. DATED: 03-08-05	SN: 10831626	DKT: 89188.0066

## **LETTERS PATENTS**

17.	YOSHIMIYA ID: 03-01-05	SN: 10269313	DKT: 81839.0116
18.	OLYMPUS ID: 03-01-05	SN: 29186105	DKT: 81931.0023
19.	OLYMPUS ID: 03-01-05	SN: 29193901	DKT: 81931.0028
20.	YOSHIMIYA ID: 03-01-05	SN: 10351097	DKT: 81839.0129
21.	SANKYO ID: 03-01-05	SN: 10460057	DKT: 81868.0095
22.	SCS HIGHTEC ID: 03-01-05	SN: 10351096	DKT: 81916.0011

**US MAIL LIST**  
**03/16/05**  
**RG**

**FINAL OFFICE ACTION**

1.	KABUSHIKI KAISHA DATED: 03-15-05	SN: 10388376 DUE: 06-15-05	DKT: 81788.0239
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**OFFICE ACTION**

2.	SEIKO EPSON DATED: 03-14-05	SN: 10454364 DUE: 06-14-05	DKT: 81754.0090
3.	MURATA KIKAI DATED: 03-14-05	SN: 09882577 DUE: 06-14-05	DKT: 81800.0159
4.	HITACHI, LTD. DATED: 03-14-05	SN: 10409989 DUE: 06-14-05	DKT: 81940.0040

**NOTICE OF ALLOWANCE**

5.	SEIKO EPSON DATED: 03-14-05	SN: 10400167 DUE: 06-14-05	DKT: 81754.0089
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**NOTICE OF MISSING PARTS & FILING RECEIPT**

6.	SEIKO EPSON DATED: 03-14-05	SN: 11046202 DUE: 05-14-05	DKT: 81756.0009
7.	HITACHI INTELLECTUAL DATED: 03-14-05	SN: 11058748 DUE: 05-14-05	DKT: 83388.0029
8.	FURNACE JAPAN, INC. DATED: 03-14-05	SN: 11042375 DUE: 06-14-05	DKT: 89268.0004

**NOTICE TO FILE CORRECTED APPLICATION**

9.	NGB KYOCERA DATED: 03-14-05	SN: 11045778 DUE: 05-14-05	DKT: 81887.0118
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## **NOTICE OF ASSIGNMENTS**

10.	KYOCERA CORPORATION DATED: 03-07-05	SN: 10927266	DKT: 81707.0195
11.	MURATA KIKAI DATED: 03-09-05	SN: 10922283	DKT: 81710.0276
12.	SEIKO EPSON DATED: 03-09-05	SN: 10806950	DKT: 81754.0119
13.	SEIKO EPSON DATED: 03-09-05	SN: 10833947	DKT: 81754.0125
14.	TELLABS OY DATED: 03-10-05	SN: 10495601	DKT: 81757.0040
15.	KYOCERA CORPORATION DATED: 03-09-05	SN: 10927249	DKT: 81887.0109
16.	KYOCERA CORPORAITON DATED: 03-09-05	SN: 10928842	DKT: 81887.0110
17.	KYOCERA CORPORATION DATED: 03-04-05	SN: 10924421	DKT: 81922.0016
18.	NIT ELECTRONICS/MTT DATED: 03-08-05	SN: 10491478	DKT: 88527.0001
19.	KANEKA CORPORATION DATED: 03-05-05	SN: 10493364	DKT: 89227.0008

## **CORRECTED NOTICE OF ASSIGNMENT**

20.	ACORN TECHNOLOGIES DATED: 03-10-05	SN: 10894913	DKT: 81858.0025
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**US MAIL LIST**  
**03/17/05**  
**RG**

**RESTRICTION REQUIREMENTS**

- |    |  |                               |                 |
|----|--|-------------------------------|-----------------|
| 1. | TDK CORPORATION<br>DATED: 03-15-05       | SN: 10363381<br>DUE: 04-15-05 | DKT: 89197.0002 |
| 2. | PENTAIR POOL PRODUCTS<br>DATED: 03-15-05 | SN: 10077671<br>DUE: 04-15-05 | DKT: 89244.0003 |

**EX PARTE QUAYLE ACTION**

- |    |                                 |                               |                 |
|----|---------------------------------|-------------------------------|-----------------|
| 3. | MURATA KIKAI<br>DATED: 03-14-05 | SN: 10382167<br>DUE: 05-14-05 | DKT: 81800.0195 |
|----|---------------------------------|-------------------------------|-----------------|

**OFFICE ACTIONS**

- |    |  |                               |                 |
|----|--|-------------------------------|-----------------|
| 4. | KYOCERA CORPORATION<br>DATED: 03-14-05 | SN: 10652588<br>DUE: 06-14-05 | DKT: 81716.0110 |
|----|--|-------------------------------|-----------------|

**NOTICE OF ALLOWANCE & IFEE(S)**

- |    |   |                               |                                |
|----|---|-------------------------------|--------------------------------|
| 5. | IBIS TELECOM<br>DATED: 03-14-05         | SN: 10280733<br>DUE: 06-14-05 | DKT: 88544.0013<br>W/ PUB. FEE |
| 6. | HITACHI INTELLECTUAL<br>DATED: 03-15-05 | SN: 10705612<br>DUE: 06-15-05 | DKT: 83394.0019                |

**NOTICE OF DISPOSITION OF DATABASE DISCREPANCY**

- |    |  |              |                 |
|----|--|--------------|-----------------|
| 7. | CALSONIC COMPRESSOR<br>DATED: 03-11-05 | SN: 09520550 | DKT: 81738.0016 |
|----|--|--------------|-----------------|

**NOTICE OF ASSIGNMENT**

- |    |                                   |              |                 |
|----|-----------------------------------|--------------|-----------------|
| 8. | ORIGINAL IDEAS<br>DATED: 03-17-05 | SN: 10916657 | DKT: 89240.0006 |
|----|-----------------------------------|--------------|-----------------|

**FILING RECEIPTS**

9.	HITACHI INTELLECTUAL DATED: 03-14-05	SN: 11017597	DKT: 83388.0026
10.	TOSHIBA CORPORAITON DATED: 03-14-05	SN: 11052558	DKT: 81788.0277
11.	MURATA KIKAI DATED: 03-14-05	SN: 29223166	DKT: 88547.0001
12.	FUKAI & COMPANY DATED: 03-08-05	SN: 11042523	DKT: 81863.0034

**FILING RECEIPT & NOTICE OF ACCEPTANCE UNDER 35 U.S.C. 371**

13.	YAMAHA HATSUDOKI DATED: 03-14-05	SN: 10504459	DKT: 88528.0015
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**SUPPLEMENTAL NOTICE OF ALLOWABILITY**

14.	SEIKO EPSON DATED: 03-1-0-05	SN: 10082361	DKT: 81752.0127
15.	SEIKO EPSON DATED: 03-11-05	SN: 10361839	DKT: 81751.0055
16.	FUKAI & COMPANY DATED: 03-07-05	SN: 10350901	DKT: 81863.0016

**MISCELLANEOUS DOCS.-CORRECTED APPLICATION COVER SHEET**

17.	KYOCERA CORPORATION DATED: 02-25-05	SN: 11069766	DKT: 81872.0086
18.	KYOCERA SAIKYO DATED: 02-25-05	SN: 11067576	DKT: 81716.0147

**NOTICE OF WITHDRAWAL FROM ISSUE**

19.	TOSHIBA CORPORATION DATED: 03-02-05	SN: 10370417	DKT: 81790.0276
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## **RESPONSE TO REQUEST FOR REFUND**

20.	SEIKO EPSON DATED: 02-24-05	SN: 10637224	DKT: 81754.0098
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## **OFFICE COMMUNICATION-INITIALED BY EXAMINER**

21.	KYOCERA CORPORATION DATED: 03-07-05	SN: 09995205	DKT: 81716.0081
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22.	SCS HIGHTECH DATED: 03-08-05	SN: 10351096	DKT: 81916.0011
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23.	KABUSHIKI KAISHA DATED: 03-08-05	SN: 10200048	DKT: 81790.0248
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## **NOTICE OF ACCEPTANCE OF POA**

24.	KYOCERA CORPORATION DATED: 03-11-05	SN: 10879888	DKT: 81716.0128
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25.	KYOCERA CORPORATION DATED: 03-11-05	SN: 10892592	DKT: 81872.0068
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26.	CONEXANT SYSTEM DATED: 03-02-05	SN: 09537967	DKT: 88537.0066
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**US MAIL LIST**  
**03/18/05**  
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**FILING RECEIPT**

- |    |   |              |                 |
|----|---|--------------|-----------------|
| 1. | BECKMAN COULTER<br>DATED: 03-04-05      | SN: 11040735 | DKT: 81841.0261 |
| 2. | HITACHI INTELLECTUAL<br>DATED: 03-14-05 | SN: 11046513 | DKT: 83394.0034 |

**UPDATED FILING RECEIPT**

- |    |                                    |              |                 |
|----|------------------------------------|--------------|-----------------|
| 3. | OLYMPUS OPTICAL<br>DATED: 03-08-05 | SN: 10993422 | DKT: 88568.0001 |
|----|------------------------------------|--------------|-----------------|

**ISSUE NOTIFICATIONS**

- |     |                                     |              |                 |
|-----|-------------------------------------|--------------|-----------------|
| 4.  | KYOCERA CORPORATION<br>ID: 03-22-05 | SN: 09709098 | DKT: 81707.0164 |
| 5.  | KYOCERA ONO<br>ID: 03-15-05         | SN: 10183239 | DKT: 81707.0177 |
| 6.  | KYOCERA CORPORATION<br>ID: 03-29-05 | SN: 10625777 | DKT: 81716.0107 |
| 7.  | KYOCERA CORPORATION<br>ID: 03-15-05 | SN: 09845048 | DKT: 81716.0076 |
| 8.  | SEIKO EPSON<br>ID: 03-22-05         | SN: 10623276 | DKT: 81754.0093 |
| 9.  | TOSHIBA CORPORATION<br>ID: 03-15-05 | SN: 09910603 | DKT: 81790.0207 |
| 10. | KABUSHIKI KAISHA<br>ID: 03-15-05    | SN: 10322321 | DKT: 81790.0265 |
| 11. | KANEBO, LTD.<br>ID: 03-15-05        | SN: 10259231 | DKT: 81833.0039 |

12.	KYOCERA CORPORATION ID: 03-29-05	SN: 09734275	DKT: 81863.0007
13.	TDK CORPORATION ID: 03-29-05	SN: 10158570	DKT: 81864.0016
14.	SANKYO SEIKI ID: 03-29-05	SN: 10067686	DKT: 81868.0041
15.	SANKYO SEIKI ID: 03-29-05	SN: 10367659	DKT: 81868.0079
16.	KYOCERA CORPORAITON ID: 03-15-05	SN: 10132081	DKT: 81880.0101
17.	HITACHI INTELLECTUAL ID: 03-15-05	SN: 09624062	DKT: 81940.0001
18.	CHROMUX TECHNOLOGIES ID: 03-15-05	SN: 10392323	DKT: 82874.0013
19.	ANELVA CORPORATION ID: 03-29-05	SN: 10233272	DKT: 83393.0002

#### **NOTICES OF PUBLICATION**

20.	MURATA KIKAI PD: 03-03-05	SN: 10911416	DKT: 81710.0274
21.	MURATA KIKAI PD: 03-03-05	SN: 10911420	DKT: 81710.0275
22.	MURATA KIKAI PD: 03-03-05	SN: 10922283	DKT: 81710.0276
23.	MURATA KIKAI PD: 03-03-05	SN: 10922305	DKT: 81710.0277
24.	SANYO ELECTRIC PD: 03-03-05	SN: 10912709	DKT: 81784.0312
25.	SANYO ELECTRIC PD: 03-03-05	SN: 10927519	DKT: 81784.0314

26.	TOSHIBA CORPORATION PD: 03-03-05	SN: 10964904	DKT: 81790.0331
27.	ROHM COMPANY PD: 03-03-05	SN: 10495965	DKT: 81876.0066
28.	KYOCERA CORPORATION PD: 03-03-05	SN: 10898696	DKT: 81922.0014
29.	KYOCERA CORPORATION PD: 03-03-05	SN: 10924421	DKT: 81922.0016
30.	HITACHI INTELLECTUAL PD: 03-03-05	SN: 10916875	DKT: 83388.0021
31.	TOSHIBA CORPORATION PD: 03-03-05	SN: 10641491	DKT: 83396.0008
32.	SEIKO EPSON PD: 03-03-05	SN: 10902705	DKT: 88534.0003
33.	SEIKO EPSON PD: 03-03-05	SN: 10900078	DKT: 88552.0002

**ADVISORY ACTION**

34.	SEIKO EPSON DATED: 03-15-05	SN: 10226088	DKT: 81752.0139
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**FINAL OFFICE ACTION**

35.	MURATA MACHINERY DATED: 03-16-05	SN: 09708263 DUE: 06-16-05	DKT: 81942.0004
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**OFFICE ACTIONS**

36.	TOSHIBA CORPORATION DATED: 03-16-05	SN: 10994451 DUE: 06-16-05	DKT: 81788.0276
37.	SEIKO EPSON DATED: 03-16-05	SN: 10331114 DUE: 06-16-05	DKT: 81751.0047

## LETTERS PATENTS

38.	CONEXANT SYSTEMS ID: 03-08-05	SN: 09634265	DKT: 88537.0005
39.	SEIKO EPSON ID: 03-08-05	SN: 10234450	DKT: 81752.0140
40.	KOKUSAI ID: 03-08-05	SN: 10/210558	DKT: 81877.0017
41.	TOSHIBA ID: 03-08-05	SN: 10062747	DKT: 81788.0214
42.	KYOCERA ID: 03-08-05	SN: 10177600	DKT: 81716.0097
43.	SEIKO EPSON ID: 03-08-05	SN: 10072316	DKT: 81751.0029

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**03/21/05**  
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**FINAL OFFICE ACTION**

1.	BECKMAN COULTER	SN: 09675020	DKT: 81841.0161
	DATED: 03-11-05	DUE: 06-11-05	
	(REC'D VIA EMAIL FROM BECKMAN)		

**RESTRICTIONS REQUIREMENT**

1.	SEIKO EPSON	SN: 10290062	DKT: 81751.0035
	DATED: 03-18-05	DUE: 04-18-05	

**OFFICE ACTIONS**

2.	TOSHIBA CORPORATION	SN: 10673640	DKT: 81788.0258
	DATED: 03-16-05	DUE: 06-16-05	
3.	SEIKO EPSON	SN: 10045578	DKT: 81747.0212
	DATED: 03-18-05	DUE: 06-18-05	

**NOTICE OF NON-COMPLIANT AMENDMENT**

4.	SEIKO EPSON	SN: 10919808	DKT: 88518.0020
	DATED: 03-17-05		

**NOTICE OF ALLOWANCE**

5.	HOWA TEXTILE INDUSTRIES	SN: 10429351	DKT: 83326.0003
	DATED: 03-17-05		
	(FILE TRANSFERRED TO PAUL D. GREELEY: OHLANDT, GREELEY RUGGLERO & PERLE, LLP.)		

6.	KABUSHIKI KAISHA	SN: 10290028	DKT: 81790.0258
	DATED: 03-17-05	DUE: 06-17-05	

**NOTICE OF MISSING PARTS & FILING RECEIPT**

7.	KYOCERA SAIKYO	SN: 11064784	DKT: 81716.0144
	DATED: 03-18-05	DUE: 05-18-05	
8.	TDK CORPORATION	SN: 11059577	DKT: 81864.0052

	DATED: 03-15-05	DUE: 05-15-05	
9.	SEIKO EPSON DATED: 03-17-05	SN: 11057039 DUE: 05-17-05	DKT: 88534.0010
10.	SEIKO EPSON DATED: 03-15-05	SN: 11056353 DUE: 05-15-05	DKT: 88534.0011

# **FILING RECEIPT**

11.	MURATA MACHINERY DATED: 03-17-05	SN: 11060343	DKT: 81710.0296
12.	KYOCERA SANKYO DATED: 03-17-05	SN: 11059190	DKT: 81716.0140
13.	KYOCERA SAIKYO DATED: 03-16-05	SN: 11059144	DKT: 81716.042
14.	SANYO ELECTRIC DATED: 03-17-05	SN: 11056912	DKT: 81784.0324
15.	KYOCERA CORPORATION DATED: 03-16-05	SN: 11059256	DKT: 81872.0083
16.	ROHM COMPANY DATED: 03-16-05	SN: 11059255	DKT: 81876.0087
17.	HITACHI INTELLECTUAL DATED: 03-18-05	SN: 11050927	DKT: 81940.0083
18.	HITACHI INTELLECTUAL DATED: 03-17-05	SN: 11056447	DKT: 83388.0028
19.	OLYMPUS OPTICAL DATED: 03-16-05	SN: 11061172	DKT: 88568.0005
20.	UNIVERSITY OF SO. CA. DATED: 03-16-05	SN: 60656173	DKT: 89188.0097
21.	YAMAHA CORPORATION DATED: 03-18-05	SN: 11060175	DKT: 89277.0055

# **UPDATED FILING RECEIPT**

22.	KYOCERA SAIKYO DATED: 03-16-05	SN: 10999377	DKT: 81716.0137
23.	OLYMPUS OPTICAL DATED: 03-16-05	SN: 29218323	DKT: 81850.0084
24.	YAMAHA CORPORATION DATED: 03-16-05	SN: 11022051	DKT: 89277.0050

#### **CORRECTED FILNG RECEIPT**

25.	SEIKO EPSON DATED: 03-16-05	SN: 10981732	DKT: 88552.0004
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#### **NOTICE OF PATENT EXPIRATION**

26.	SANYO ELECTRIC TOSHIBA CORPORATON DATED: 03-21-05	SN: 08396308 SN: 08317435	DKT: 81780.0004 DKT: 81788.0067
27.	SANYO ELECTRIC KYOCERA CORPORATION DATED: 03-21-05	SN: 07565264 SN: 08260529	DKT: 81720.0002 DKT: 81887.0015

#### **MAINTENANCE FEE REMINDER**

28.	MIZUSAWA INDUSTRIES SANYO ELECTRIC DATED: 03-21-05	SN: 07716905 SN: 09033490	DKT: 81746.0003 DKT: 81775.0008
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#### **MAINTENANCE FEE STATEMENT**

29.	SANYO ELECTRIC DATED: 03-21-05	SN: 08733529	DKT: 81780.0016
30.	SEIKO EPSON DATED: 03-21-05	SN: 07707692	DKT: 81753.0016
31.	KYOCERA CORPORATION DATED: 03-21-05	SN: 08674590	DKT: 81906.0006
32.	KABUSHIKI KAISHA DATED: 03-21-05	SN: 09304754	DKT: 81708.0002

33.	BECKMAN COULTER DATED: 03-21-05	SN: 09312095	DKT: 81841.0114 (ABANDONED)
34.	SEIKO INSTRUMENT DATED: 03-21-05	SN: 08561194	DKT: 81738.0159
35.	KYOCERA CORPORATION DATED: 03-21-05	SN: 07746192	DKT: 81707.0156
36.	SHIN-ETSU HANDOTAI DATED: 03-21-05	SN: 09313680	DKT: 81839.0014



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**03/22/05**  
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**UPDATED FILING RECEIPTS**

1.	KYOCERA SAIKYO DATED: 03-18-05	SN: 10977557	DKT: 81716.0134
2.	SEIKO EPSON DATED: 03-18-05	SN: 11006498	DKT: 81756.0008
3.	TDK CORPORATION DATED: 03-18-05	SN: 10963757	DKT: 81864.0044
4.	SANKYO SEIKI DATED: 03-18-05	SN: 11016694	DKT: 81868.0119
5.	SEIKO EPSON DATED: 03-18-05	SN: 11014501	DKT: 88522.0014

**CORRECTED FILING RECEIPT**

6.	SEIKO EPSON DATED: 03-17-05	SN: 11014519	DKT: 88522.0015
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**NOTICES OF ASSIGNMENT**

7.	MURATA KIKAI DATED: 03-10-05	SN: 10465374	DKT: 81710.0253
8.	SEIKO EPSON DATED: 03-14-05	SN: 10839794	DKT: 81752.0155
9.	SEIKO EPSON DATED: 03-14-05	SN: 10833508	DKT: 81754.0124
10.	SHIGA INTERNATIONAL DATED: 03-14-05	SN: 10806929	DKT: 81922.0007
11.	SEIKO EPSON DATED: 03-14-05	SN: 10810341	DKT: 88518.0002

12.	TAKAJI NAKANO DATED: 03-14-05	SN: 10495378	DKT: 88532.0001
13.	MURATA KIKAI DATED: 03-16-05	SN: 29212737	DKT: 88561.0002
14.	XANTECH CORPORATION DATED: 03-15-05	SN: 10862186	DKT: 89205.0022
15.	XANTECH CORPORATION DATED: 03-15-05	SN: 10861225	DKT: 89205.0028
16.	XANTECH CORPORATION DATED: 03-15-05	SN: 10861100	DKT: 89205.0029
17.	YAMAHA CORPORATION DATED: 03-16-05	SN: 10890808	DKT: 89277.0034

#### **CORRECTED NOTICE OF ASSIGNMENT**

18.	KYOCERA CORPORATION DATED: 03-15-05	SN: 10902677	DKT: 81707.0194
19.	OLYMPUS CORPORATION DATED: 03-15-05	SN: 29210336	DKT: 81849.0053

#### **NOTICES OF PUBLICATION**

20.	MURATA KIKAI PD: 03-10-05	SN: 10883951	DKT: 81710.0273
21.	TOSHIBA CORPORAITON PD: 03-10-05	SN: 10946787	DKT: 81790.0323
22.	KYOCERA AOYAMA PD: 03-10-05	SN: 10897966	DKT: 81880.0117
23.	ROHM COMPANY PD: 03-10-05	SN: 10894585	DKT: 81919.0022
24.	HITACHI, LTD. PD: 03-10-05	SN: 10784356	DKT: 81940.0072

25.	HITACHI, LTD. PD: 03-10-05	SN: 10786567	DKT: 83388.0017
26.	HITACHI INTELLECTUAL PD: 03-10-05	SN: 10970224	DKT: 83388.0024
27.	SPEAKERCRAFT, INC. PD: 03-10-05	SN: 10655809	DKT: 88507.0001
28.	BINARY PROTOCOL PD: 03-10-05	SN: 10765410	DKT: 89220.0005
29.	PENTAIR POOL PRODUCTS PD: 03-10-05	SN: 10077671	DKT: 89244.0003

#### **NEW OR REVISED PROJECTED PUBLICATION DATE**

30.	KANEKA CORPORATION DATED: 03-03-05	SN: 10502456	DKT: 81844.0029
31.	KYOCERA CORPORAITON DATED: 03-03-05	SN: 10603256	DKT: 81870.0025
32.	ROHM COMPANY DATED: 03-03-05	SN: 10505061	DKT: 81876.0073
33.	YAMAHA HATSUDOKI DATED: 03-03-05	SN: 10501362	DKT: 88528.0010
34.	YAMAHA HATSUDOKI DATED: 03-10-05	SN: 10501800	DKT: 88528.0011
35.	YAMAHA HATSUDOKI DATED: 03-10-05	SN: 10503457	DKT: 88528.0014
36.	KANEKA CORPORATION DATED: 03-10-05	SN: 10505727	DKT: 89227.0009

#### **NOTICES OF ABANDONMENT**

37.	OLYMPUS OPTICAL DATED: 03-03-05	SN: 29172997	DKT: 81850.0051 (ABANDONED DATED 12/15/04)
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38. ROHM COMPANY SN: 10770099 DKT: 81876.0062  
DATED: 03-10-05 (ABANDONED DATED 10/04/04)
39. YOKOHAMA CONSULTING SN: 10168907 DKT: 89173.0001  
DATED: 03-14-05 (ABANDONED DATED 10/06/04)
40. MAKOTO KIDA SN: 10339913 DKT: 89254.0001  
DATED: 03-09-05 (ABANDONED DATED 01/07/05)

**US MAIL LIST**  
**03/23/05**  
**RG**

**RESTRICTION REQUIREMENT**

1.	TDK CORPORATION DATED: 03-21-05	SN: 10785487 DUE: 04-21-05	DKT: 81864.0029
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**OFFICE ACTIONS**

2.	KYOCERA CORPORATION DATED: 03-21-05	SN: 10692406 DUE: 06-21-05	DKT: 81707.0189
3.	KANEBO, LTD. DATED: 03-21-05	SN: 10311606 DUE: 06-21-05	DKT: 81833.0041

**NOTICE OF ALLOWANCE**

4.	MURATA KIKAI DATED: 03-18-05	SN: 10391075 DUE: 06-20-05	DKT: 81710.0247
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**ISSUE NOTIFICATIONS**

5.	SANYO ELECTRIC ID: 04-05-05	SN: 09604301	DKT: 81784.0210
6.	TOSHIBA CORPORATION ID: 04-05-05	SN: 10186173	DKT: 81790.0246
7.	TOSHIBA CORPORATION ID: 04-05-05	SN: 10664464	DKT: 81790.0297
8.	TOSHIBA CORPORATION ID: 04-05-05	SN: 10676313	DKT: 81790.0301
9.	TOSHIBA CORPORATION ID: 04-05-05	SN: 10692329	DKT: 81790.0304
10.	MURATA KIKAI ID: 04-05-05	SN: 09825200	DKT: 81800.0153
11.	SHIN ETSU CHEMICAL ID: 04-05-05	SN: 10141009	DKT: 81839.0110

12. KOKUSAI ELECTRIC SN: 09780951 DKT: 81877.0010  
ID: 04-05-05

13. HITACHI INTELLECTUAL SN: 10837136 DKT: 83394.0026  
ID: 04-05-05

**NOTICE OF PUBLICATION**

14. BINARY PROTOCOL SN: 10765410 DKT: 89220.0005  
PD: 03-10-05 (FORWARD TO TONY)

**LETTERS PATENTS**

15. SANKYO SN: 10606281 DKT: 81868.0096  
ID: 03-15-05

16. KYOCERA SN: 10132081 DKT: 81880.0101  
ID: 03-15-05

17. KYCOCERA SN: 10183239 DKT: 81707.0177  
ID: 03-15-05

18. KANEBO SN: 10259231 DKT: 8183.0039  
ID: 03-15-05

19. TOSHIBA SN: 09910603 DKT: 81790.0207  
ID: 03-15-05

20. KYOCERA SN: 09845048 DKT: 81716.0076  
ID: 03-15-05

21. TOSHIBA SN: 10322321 DKT: 81790.0265  
ID: 03-15-05

22. HITACHI SN: 09624062 DKT: 81940.0001  
ID: 03-15-05

**US MAIL LIST**  
**03/24/05**  
**RG**

**RESTRICTION REQUIREMENT**

1.	KABUSHIKI KAISHA DATED: 03-21-05	SN: 10933035 DUE: 04-21-05	DKT: 81788.0271
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**ADVISORY ACTIONS**

2.	SEIKO EPSON DATED: 03-21-05	SN: 09297483 DUE: 06-03-05	DKT: 81756.0003
3.	MURATA KIKAI DATED: 03-22-05	SN: 09489696 DUE: 05-22-05	DKT: 81800.0018

**EX-PARTE QUAYLE**

4.	SANKYO SEIKI DATED: 03-22-05	SN: 10455735 DUE: 05-22-05	DKT: 81868.0094
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**OFFICE ACTIONS**

5.	SANYO ELECTRIC DATED: 03-18-05	SN: 10387074 DUE: 06-18-05	DKT: 81784.0275
6.	KYOCERA CORPORATION DATED: 03-22-05	SN: 10746531 DUE: 06-22-05	DKT: 81870.0026
7.	SELF HEATING TECHNOLOGY (TRANSFERRED FILE TO MIKE CRAPENHOFT)	SN: 10755620	DKT: 89287.0003

**NOTICE OF ALLOWANCE & IFEE(S) DUE**

8.	TOSHIBA CORPORATION DATED: 03-17-05	SN: 09451619 DUE: 06-17-05	DKT: 81788.0025
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## **NOTICE TO FILE CORRECTED APPLICATION PAPERS & FILING RECEIPT**

9.	NGB KYOCERA	SN: 11066504	DKT: 81887.0119
	DATED: 03-22-05	DUE: 05-22-05	

## **NOTICE TO FILE MISSING PARTS & FILING RECEIPT**

10.	KYOCERA SAIKYO	SN: 11057122	DKT: 81716.0139
	DATED: 03-22-05	DUE: 05-22-05	
11.	KYOCERA CORPORATION	SN: 11067483	DKT: 81872.0084
	DATED: 03-21-05	DUE: 05-21-05	
12.	SEIKO EPSON	SN: 11058749	DKT: 88518.0040
	DATED: 03-21-05	DUE: 05-21-05	
13.	SEIKO EPSON	SN: 11066612	DKT: 88518.0041
	DATED: 03-22-05	DUE: 05-22-05	
14.	SEIKO EPSON	SN: 11067482	DKT: 88522.0020
	DATED: 03-21-05	DUE: 05-21-05	
15.	SEIKO EPSON	SN: 11067593	DKT: 88522.0021
	DATED: 03-21-05	DUE: 05-21-05	
16.	OLYMPUS OPTICAL	SN: 11061311	DKT: 88568.0004
	DATED: 03-21-05	DUE: 05-21-05	
17.	OLYMPUS OPTICAL	SN: 11062708	DKT: 88568.0006
	DATED: 03-21-05	DUE: 05-21-05	



**US MAIL LIST**  
**03/25/05**  
**RG**

**RESTRICTION REQUIREMENT**

1.	ROHM COMPANY, LTD. DATED: 03-22-05	SN: 10238984 DUE: 04-22-05	DKT: 81919.0011
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**FINAL OFFICE ACTIONS**

2.	SEIKO EPSON DATED: 03-22-05	SN: 09818125 DUE: 06-22-05	DKT: 81747.0191
3.	KANEBO, LTD. DATED: 03-22-05	SN: 10344972 DUE: 06-22-05	DKT: 81833.0042

**OFFICE ACTIONS**

4.	SEIKO EPSON DATED: 03-22-05	SN: 10306789 DUE: 06-22-05	DKT: 81751.0041
5.	YAMAHA HATSUDOKI DATED: 03-23-05	SN: 10493290 DUE: 06-23-05	DKT: 88528.0002
6.	UNIVERSITY OF SO. CA. DATED: 03-22-05	SN: 10230671 DUE: 06-22-05	DKT: 89188.0002

**NOTICE OF ALLOWANCE & IFEE(S) DUE**

7.	KYOCERA SAIKYO DATED: 03-21-05	SN: 10758302 DUE: 06-21-05	DKT: 81716.0117 W/ PUB. FEE
8.	OLYMPUS OPTICAL DATED: 03-22-05	SN: 29196014 DUE: 06-22-05	DKT: 81850.0067

**NOTICES OF ASSIGNMENT**

9.	SEIKO EPSON DATED: 03-17-05	SN: 10857645	DKT: 81752.0156
10	SEIKO EPSON DATED: 03-16-05	SN: 10855863	DKT: 81754.0130

11.	OLYMPUS OPTICAL DATED: 03-16-05	SN: 29207458	DKT: 81850.0072
12.	TDK CORPORAITON DATED: 03-16-05	SN: 10494738	DKT: 81864.0038
13.	KYOCERA CORPORATION DATED: 03-17-05	SN: 08808315	DKT: 81880.0087
14.	KYOCERA CORPORATION DATED: 03-18-05	SN: 10444044	DKT: 81880.0111
15.	SEIKO EPSON DATED: 03-16-05	SN: 10862064	DKT: 88522.0004
16.	YAMAHA HATSUDOKI DATED: 03-21-05	SN: 10493259	DKT: 88528.0001
17.	YAMAHA HTASUDOKI DATED: 03-21-05	SN: 10493298	DKT: 88528.0002
18.	MURATA KIKAI DATED: 03-18-05	SN: 29212757	DKT: 88561.0003
19.	MURATA KIKAI DATED: 03-18-05	SN: 29213012	DKT: 88561.0004
20.	MURATA KIKAI DATED: 03-18-05	SN: 29212739	DKT: 88561.0005
21.	MURATA KIKAI DATED: 03-18-05	SN: 29213013	DKT: 88561.0006
22.	MURATA KIKAI DATED: 03-18-05	SN: 29213151	DKT: 88561.0008

#### **FILING RECEIPTS**

23.	KYOCERA CORPORAITON DATED: 03-21-05	SN: 11064889	DKT: 81863.0035
24.	KYOCERA CORPORATION DATED: 03-18-05	SN: 11040061	DKT: 81922.0022

25.	KYOCERA CORPORATION DATED: 03-21-05	SN: 11064670	DKT: 81922.0023
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26.	YAMAHA HATSUDOKI DATED: 03-18-05	SN: 10502881	DKT: 88528.0012
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**SOFT PATENTS**

27.	YOSHIMIYA ID: 03-01-05	SN: 10269313	DKT: 81839.0116
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28.	OLYMPUS ID: 03-01-05	SN: 29186105	DKT: 81931.0023
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29.	OLYMPUS ID: 03-01-05	SN: 29193901	DKT: 81931.0028
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30.	YOSHIMIYA ID: 03-01-05	SN: 10351097	DKT: 81839.0129
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31.	SANKYO ID: 03-01-05	SN: 10460057	DKT: 81868.0095
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32.	CONEXANT SYSTEMS ID: 03-08-05	SN: 09634265	DKT: 88537.0005
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33.	SEIKO EPSON ID: 03-08-05	SN: 10234450	DKT: 81752.0140
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34.	KOKUSAI ID: 03-08-05	SN: 10/210558	DKT: 81877.0017
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35.	TOSHIBA ID: 03-08-05	SN: 10062747	DKT: 81788.0214
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36.	KYOCERA ID: 03-08-05	SN: 10177600	DKT: 81716.0097
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37.	SEIKO EPSON ID: 03-08-05	SN: 10072316	DKT: 81751.0029
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38.	SCS HIGHTEC ID: 03-01-05	SN: 10351096	DKT: 81916.0011
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## **HARD PATENTS**

39. CHROMUX TECH.  
ID: 03-15-05

SN: 10392323

DKT: 82874.0013

**US MAIL LIST**  
**03/28/05**  
**RG**

**RESTRICTION REQUIREMENTS**

- |    |  |                               |                 |
|----|--|-------------------------------|-----------------|
| 1. | SEIKO EPSON<br>DATED: 03-22-05         | SN: 09544392<br>DUE: 04-22-05 | DKT: 81754.0021 |
| 2. | KYOCERA CORPORATION<br>DATED: 03-25-05 | SN: 10628881<br>DUE: 04-25-05 | DKT: 81872.0049 |

**EX PARTE QUAYLE ACTIONS**

- |    |                                    |                               |                 |
|----|------------------------------------|-------------------------------|-----------------|
| 3. | OLYMPUS OPTICAL<br>DATED: 03-24-05 | SN: 29192356<br>DUE: 05-24-05 | DKT: 81931.0026 |
| 4. | OLYMPUS OPTICAL<br>DATED: 03-24-05 | SN: 29197188<br>DUE: 05-24-05 | DKT: 81931.0033 |

**FINAL OFFICE ACTION**

- |    |                                |                               |                 |
|----|--------------------------------|-------------------------------|-----------------|
| 5. | SEIKO EPSON<br>DATED: 03-24-05 | SN: 09792864<br>DUE: 06-24-05 | DKT: 81754.0052 |
|----|--------------------------------|-------------------------------|-----------------|

**OFFICE ACTIONS**

- |     |  |                               |                 |
|-----|--|-------------------------------|-----------------|
| 6.  | SANYO ELECTRIC<br>DATED: 03-23-05      | SN: 10040177<br>DUE: 06-23-05 | DKT: 81784.0245 |
| 7.  | TOSHIBA CORPORATION<br>DATED: 03-24-05 | SN: 10119524<br>DUE: 06-24-05 | DKT: 81788.0219 |
| 8.  | SANKYO SEIKI<br>DATED: 03-25-05        | SN: 10606198<br>DUE: 06-25-05 | DKT: 81868.0097 |
| 9.  | KYOCERA CORPORATION<br>DATED: 03-24-05 | SN: 10933012<br>DUE: 06-24-05 | DKT: 81872.0071 |
| 10. | SCS HIGHTECH, INC.<br>DATED: 03-24-05  | SN: 10387332<br>DUE: 06-24-05 | DKT: 81916.0012 |
| 11. | MURATA KIKAI<br>DATED: 03-25-05        | SN: 09862888<br>DUE: 06-25-05 | DKT: 81942.0015 |

## **HARD PATENTS**

12.	TOSHIBA ID: 03-22-05	SN: 10322349	DKT: 81788.0234
13.	SEIKO EPSON ID: 03-22-05	SN: 10623276	DKT: 81754.0093
14.	KYOCERA ID: 03-22-05	SN: 09709098	DKT: 81707.0164

**US MAIL LIST**  
**03/29/05**  
**RG**

**SUPPLEMENTAL NOTICES OF ALLOWABILITY**

- |    |                                    |              |                 |
|----|------------------------------------|--------------|-----------------|
| 1. | KANEBO, LTD.<br>DATED: 03-18-05    | SN: 10259231 | DKT: 81833.0039 |
| 2. | NTT ELECTRONICS<br>DATED: 03-22-05 | SN: 10491478 | DKT: 88527.0001 |

**NOTICE OF NON-COMPLIANT AMENDMENT**

- |    |  |                               |                 |
|----|--|-------------------------------|-----------------|
| 3. | TOSHIBA CORPORATION<br>DATED: 03-24-05 | SN: 09686200<br>DUE: 04-24-05 | DKT: 81790.0189 |
| 4. | ROHM COMPANY<br>DATED: 03-23-05        | SN: 10734834<br>DUE: 04-23-05 | DKT: 81876.0059 |

**ADVISORY ACTION**

- |    |   |              |                 |
|----|---|--------------|-----------------|
| 5. | HITACHI INTELLECTUAL<br>DATED: 03-24-05 | SN: 10419578 | DKT: 81940.0042 |
|----|---|--------------|-----------------|

**PETITIONS**

- |    |                                   |              |                 |
|----|-----------------------------------|--------------|-----------------|
| 6. | ORIGINAL IDEAS<br>DATED: 03-29-05 | SN: 10617004 | DKT: 89240.0002 |
|----|-----------------------------------|--------------|-----------------|

**INTERVIEW SUMMARY**

- |    |   |              |                 |
|----|---|--------------|-----------------|
| 7. | NGB CORPORATION<br>DATED: 03-22-05 (TRANSFERRED FILE TO DC OFFICE: AJIT S. VAIDYA;<br>ABANDONED 10/11/02) | SN: 09861319 | DKT: 83331.0001 |
|----|---|--------------|-----------------|

**NOTICE OF ALLOWANCE & IFEE(S) DUE**

- |    |  |                               |                                |
|----|--|-------------------------------|--------------------------------|
| 8. | SEIKO EPSON<br>DATED: 03-22-05         | SN: 10283031<br>DUE: 06-22-05 | DKT: 81751.0033<br>W/ PUB. FEE |
| 9. | TOSHIBA CORPORATION<br>DATED: 03-25-05 | SN: 10671339<br>DUE: 06-27-05 | DKT: 81790.0300<br>W/ PUB. FEE |

10.	BRIENCE INC. DATED: 03-23-05	SN: 09965053 DUE: 06-23-05	DKT: 80920.0016
11.	SANKYO SEIKI DATED: 03-25-05	SN: 10331100 DUE: 06-27-05	DKT: 81868.0075 W/ PUB. FEE
12.	ROHM COMPANY DATED: 03-25-05	SN: 10424079 DUE: 06-27-05	DKT: 81876.0051 W/ PUB. FEE
13.	YAMAHA CORPORATION DATED: 03-24-05	SN: 10476772 DUE: 06-24-05	DKT: 89277.0014 W/ PUB. FEE

#### **NOTICE OF MISSING PARTS & FILING RECEIPTS**

14.	HITACHI INTELLECTUAL DATED: 03-23-05	SN: 11067320 DUE: 05-23-05	DKT: 83388.0030
15.	SEIKO EPSON DATED: 03-23-05	SN: 11067519 DUE: 05-23-05	DKT: 88522.0019
16.	KYOCERA CORPORATION DATED: 03-24-05	SN: 11069896 DUE: 05-24-05	DKT: 88556.0007
17.	OLYMPUS OPTICAL DATED: 03-24-05	SN: 11061306 DUE: 05-24-05	DKT: 88568.0002



**US MAIL LIST**  
**03/30/05**  
**RG**

**MAINTENANCE FEE STMT**

1.	TOSHIBA 8 <sup>TH</sup> YR	PN: 5650970	DKT: 81790.0084
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**OFFICE ACTIONS**

2.	KYOCERA CORPORATION DATED: 03-25-05	SN: 10774551 DUE: 06-25-05	DKT: 81716.0120
3.	SEIKO EPSON DATED: 03-28-05	SN: 10370289 DUE: 06-28-05	DKT: 81751.0056

**NOTICE OF ALLOWANCE & IFEE(S) DUE**

5.	MURATA MACHINERY DATED: 03-28-05	SN: 10738225 DUE: 06-28-05	DKT: 81710.0263 W/ PUB. FEE
6.	SEIKO EPSON DATED: 03-28-05	SN: 10308877 DUE: 06-28-05	DKT: 81751.0040 W/ PUB. FEE
7.	TOSHIBA CORPORATION DATED: 03-28-05	SN: 09948406 DUE: 06-28-05	DKT: 81790.0209 W/ PUB. FEE
8.	TOSHIBA CORPORAITON DATED: 03-28-05	SN: 10689868 DUE: 06-28-05	DKT: 81790.0303 W/ PUB. FEE
9.	TOSHIBA CORPORATION DATED: 03-28-05	SN: 10891162 DUE: 06-28-05	DKT: 81790.0318 W/ PUB. FEE

**FILING RECEIPTS & NOTICE OF ACCEPTANCE**

10.	KANEKA CORPORATION DATED: 03-22-05	SN: 10499176	DKT: 81845.0018
11.	ROHM COMPANY DATED: 03-21-05	SN: 10502265	DKT: 81919.0020
12.	ROHM COMPANY DATED: 03-23-05	SN: 10503020	DKT: 81919.0021

13.	YAMAHA HATSUDOKI DATED: 03-24-05	SN: 10503457	DKT: 88528.0014
14.	YAMAHA CORPORATION DATED: 03-22-05	SN: 10508484	DKT: 89277.0036

#### **FILING RECEIPTS**

15.	MURATA MACHINERY DATED: 03-24-05	SN: 11023250	DKT: 81710.0290
16.	KYOCERA SAIKYO DATED: 03-25-05	SN: 11067576	DKT: 81716.0147
17.	SANYO ELECTRIC DATED: 03-28-05	SN: 11067289	DKT: 81784.0325
18.	KYOCERA CORPORAATION DATED: 03-28-05	SN: 11070503	DKT: 81863.0036
19.	OLYMPUS OPTICAL DATED: 03-24-05	SN: 11061142	DKT: 88568.0003
20.	OLYMPUS OPTICAL DATED: 03-25-05	SN: 11065771	DKT: 885778.0001
21.	OLYMPUS OPTICAL DATED: 03-25-05	SN: 11069697	DKT: 88578.0003
22.	UNIVERSITY OF SO. CA. DATED: 03-28-05	SN: 60660712	DKT: 89188.0100
23.	KYOCERA CORPORATION DATED: 03-23-05	SN: 11067134	DKT: 89191.0002

#### **UPDATED FILING RECEIPTS**

24.	SEIKO EPSON DATED: 03-28-05	SN: 10977124	DKT: 88518.0031
25.	SEIKO EPSON DATED: 03-28-05	SN: 10981387	DKT: 88518.0032

26. SEIKO EPSON  
DATED: 03-28-05

SN: 11014519

DKT: 88522.0015

**EXAMINER'S ANSWER**

27. SHIN-ETSU  
DATED: 03-24-05  
REPLY BRIEF DUE: 05-24-05  
REQ FOR ORAL HEARING DUE: 05-24-05

SN: 10009910

DKT: 81839.0107

**US MAIL LIST**  
**03/31/05**  
**RG**

**FINAL OFFICE ACTION**

1.	BECKMAN COULTER DATED: 03-28-05	SN: 09896046 DUE: 06-28-05	DKT: 81841.0150
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**OFFICE ACTIONS**

2.	SANYO ELECTRIC DATED: 03-29-05	SN: 10253458 DUE: 06-29-05	DKT: 81784.0263
3.	TOSHIBA CORPORATION DATED: 03-29-05	SN: 10076698 DUE: 06-29-05	DKT: 81788.0216
4.	TOSHIBA CORPORATION DATED: 03-29-05	SN: 10388370 DUE: 06-29-05	DKT: 81788.0240
5.	BECKMAN COULTER DATED: 03-29-05	SN: 09063978 DUE: 06-29-05	DKT: 81841.0041
6.	FUKAI & COMPANY DATED: 03-28-05	SN: 10916671 DUE: 06-28-05	DKT: 81863.0032

**NOTICE OF ALLOWANCE & IFEE(S) DUE**

7.	TOSHIBA CORPORATION DATED: 03-28-05	SN: 10620849 DUE: 06-28-05	DKT: 89165.0012 W/ PUB. FEE
8.	TOSHIBA CORPORATION DATED: 03-28-05	SN: 10822957 DUE: 06-28-05	DKT: 89165.0014 W/ PUB. FEE

**NOTICE OF ASSIGNMENT**

9.	MURATA KIKAI DATED: 03-22-05	SN: 10941533	DKT: 81710.0278
10.	MURATA MACHINERY DATED: 03-23-05	SN: 10944504	DKT: 81710.0279

11.	MURATA KIKIA DATED: 03-24-05	SN: 10945363	DKT: 81710.0280
12.	KYOCERA CORPORATION DATED: 03-23-05	SN: 10810309	DKT: 81716.0122
13.	SEIKO EPSON DATED: 03-24-05	SN: 10803178	DKT: 81754.0114
14.	SEIKO EPSON DATED: 03-28-05	SN: 10852860	DKT: 81754.0128
15.	SEIKO EPSON DATED: 03-23-05	SN: 10855982	DKT: 81754.0129
16.	SANYO ELECTRIC DATED: 03-23-05	SN: 10773088	DKT: 81784.0301
17.	SANYO ELECTRIC DATED: 03-22-05	SN: 10941531	DKT: 81784.0315
18.	KANEKA CORPORATION DATED: 03-24-05	SN: 10502062	DKT: 81844.0027
19.	KYOCERA CORPORATION DATED: 03-24-05	SN: 10853773	DKT: 81880.0116
20.	ALLEN & GLEDHILL DATED: 03-25-05	SN: 10632522	DKT: 83377.0008
21.	SEIKO EPSON DATED: 03-23-05	SN: 10820170	DKT: 88518.0003
22.	SEIKO EPSON DATED: 03-23-05	SN: 10851475	DKT: 88518.0004
23.	SEIKO EPSON DATED: 03-23-05	SN: 10854024	DKT: 88518.0005
24.	SEIKO EPSON DATED: 03-23-05	SN: 10857623	DKT: 88518.0006
25.	SEIKO EPSON DATED: 03-23-05	SN: 10872195	DKT: 88518.0012

26.	SEIKO EPSON DATED: 03-24-05	SN: 10880440	DKT: 88518.0014
27.	MURATA KIKAI DATED: 03-22-05	SN: 29213014	DKT: 88561.0001
28.	MURATA KIKAI DATED: 03-22-05	SN: 29213285	DKT: 88561.0007
29.	MONOGRAM SANITATION DATED: 03-24-05	SN: 10869496	DKT: 89239.0023

#### **CORRECTED NOTICE OF ASSIGNMENT**

30.	KYOCERA CORPORATION DATED: 03-22-05	SN: 10615680	DKT: 81872.0048
31.	KYOCERA CORPORATION DATED: 03-24-05	SN: 10658107	DKT: 81872.0053

#### **NOTICES OF PUBLICATION**

32.	SEIKO EPSON PD: 03-17-05	SN: 10910781	DKT: 81752.0157
33.	SANYO ELECTRIC PD: 03-17-05	SN: 10916859	DKT: 81784.0313
34.	TOSHIBA CORPORATION PD: 03-17-05	SN: 10973717	DKT: 81788.0275
35.	TOSHIBA CORPORATION PD: 03-17-05	SN: 10891162	DKT: 81790.0318
36.	TOSHIBA CORPORATION PD: 03-17-05	SN: 10958910	DKT: 81790.0325
37.	TDK CORPORATION PD: 03-17-05	SN: 10946984	DKT: 81864.0042
38.	KYOCERA CORPORATION PD: 03-17-05	SN: 10900977	DKT: 81872.0069

39.	ROHM COMPANY PD: 03-17-05	SN: 10919634	DKT: 81876.0072
40.	KYOCERA CORPORATION PD: 03-17-05	SN: 10925384	DKT: 81887.0108
41.	HITACHI INTELLECTUAL PD: 03-17-05	SN: 10748886	DKT: 81940.0067
42.	HITACHI INTELLECTUAL PD: 03-17-05	SN: 10820629	DKT: 81940.0075
43.	SUN MEDICAL PD: 03-17-05	SN: 10936453	DKT: 83378.0006
44.	SEIKO EPSON PD: 03-17-05	SN: 10892826	DKT: 88518.0016
45.	SEIKO EPSON PD: 03-17-05	SN: 10919805	DKT: 88518.0021
46.	SEIKO EPSON PD: 03-17-05	SN: 10913943	DKT: 88522.0006
47.	SEIKO EPSON PD: 03-17-05	SN: 10924749	DKT: 88522.0003

#### **NEW OR REVISED PUBLICATION DATE**

48.	KANEKA CORPORATION DATED: 03-17-05	SN: 10499176	DKT: 81845.0018
49.	ROHM COMPANY DATED: 03-17-05	SN: 10505061	DKT: 81876.0073
50.	YAMAHA HATSUDOKI DATED: 03-17-05	SN: 10502881	DKT: 88528.0012

#### **NOTICE OF ACCEPTANCE OF POWER OF ATTORNEY**

51.	OLYMPUS CORPORATION DATED: 03-22-05	SN: 29194116	DKT: 81850.0064
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## **NOTICES OF ABANDONMENT**

- |     |                                    |                                      |                 |
|-----|------------------------------------|--------------------------------------|-----------------|
| 52. | SEIKO EPSON<br>DATED: 03-23-05     | SN: 09719445<br>(ABANDONED 09/08/04) | DKT: 81752.0102 |
| 53. | CRAFTEC COMPANY<br>DATED: 03-21-05 | SN: 09865292<br>(ABANDONED 08/09/04) | DKT: 83333.0001 |

## **ISSUE NOTIFICATION**

- |     |                               |              |                 |
|-----|-------------------------------|--------------|-----------------|
| 54. | REGISTRAR.COM<br>ID: 04-12-05 | SN: 09560433 | DKT: 81866.0023 |
|-----|-------------------------------|--------------|-----------------|

## **MONTHLY STATEMENT OF DEPOSIT ACCOUNT - THREE (3) PAGES**

## **SOFT PATENTS**

- |     |                         |              |                 |
|-----|-------------------------|--------------|-----------------|
| 55. | SANKYO<br>ID: 03-15-05  | SN: 10606281 | DKT: 81868.0096 |
| 56. | KYOCERA<br>ID: 03-15-05 | SN: 10132081 | DKT: 81880.0101 |
| 57. | KYOCERA<br>ID: 03-15-05 | SN: 10183239 | DKT: 81707.0177 |
| 58. | KANEBO<br>ID: 03-15-05  | SN: 10259231 | DKT: 8183.0039  |
| 59. | TOSHIBA<br>ID: 03-15-05 | SN: 09910603 | DKT: 81790.0207 |
| 60. | KYOCERA<br>ID: 03-15-05 | SN: 09845048 | DKT: 81716.0076 |
| 61. | TOSHIBA<br>ID: 03-15-05 | SN: 10322321 | DKT: 81790.0265 |
| 62. | HITACHI<br>ID: 03-15-05 | SN: 09624062 | DKT: 81940.0001 |